

FIG. 4A

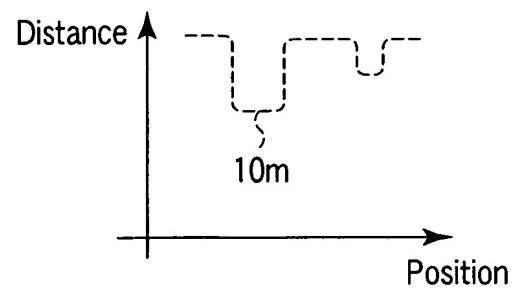


FIG. 4B



FIG. 4C

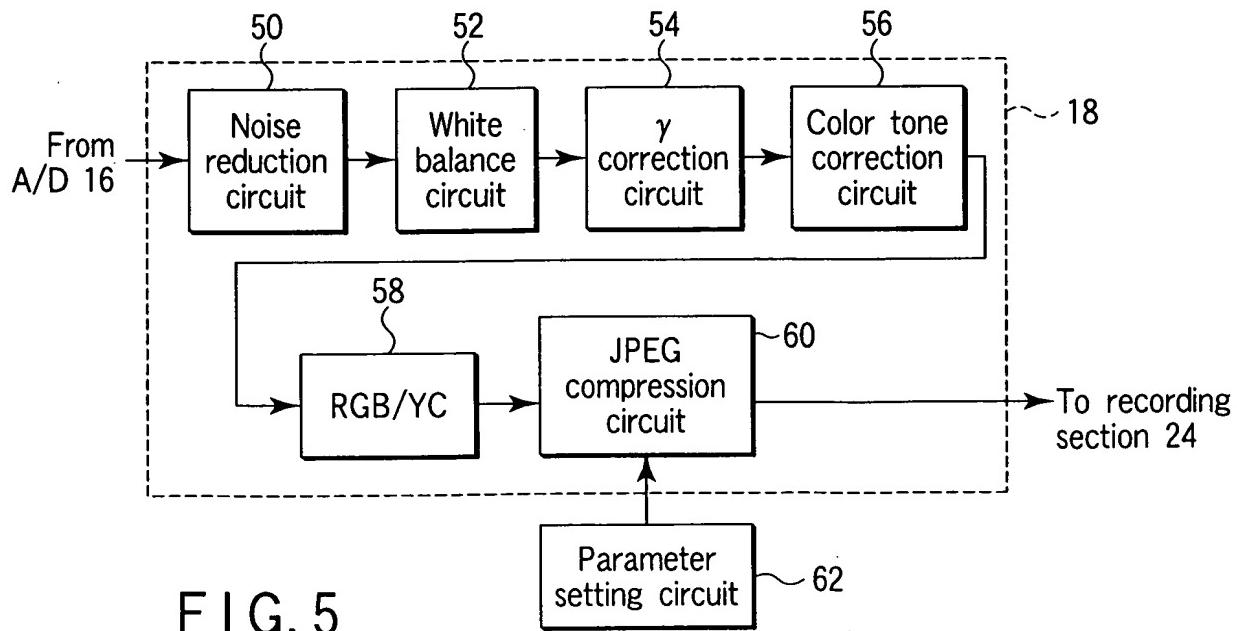


FIG. 5

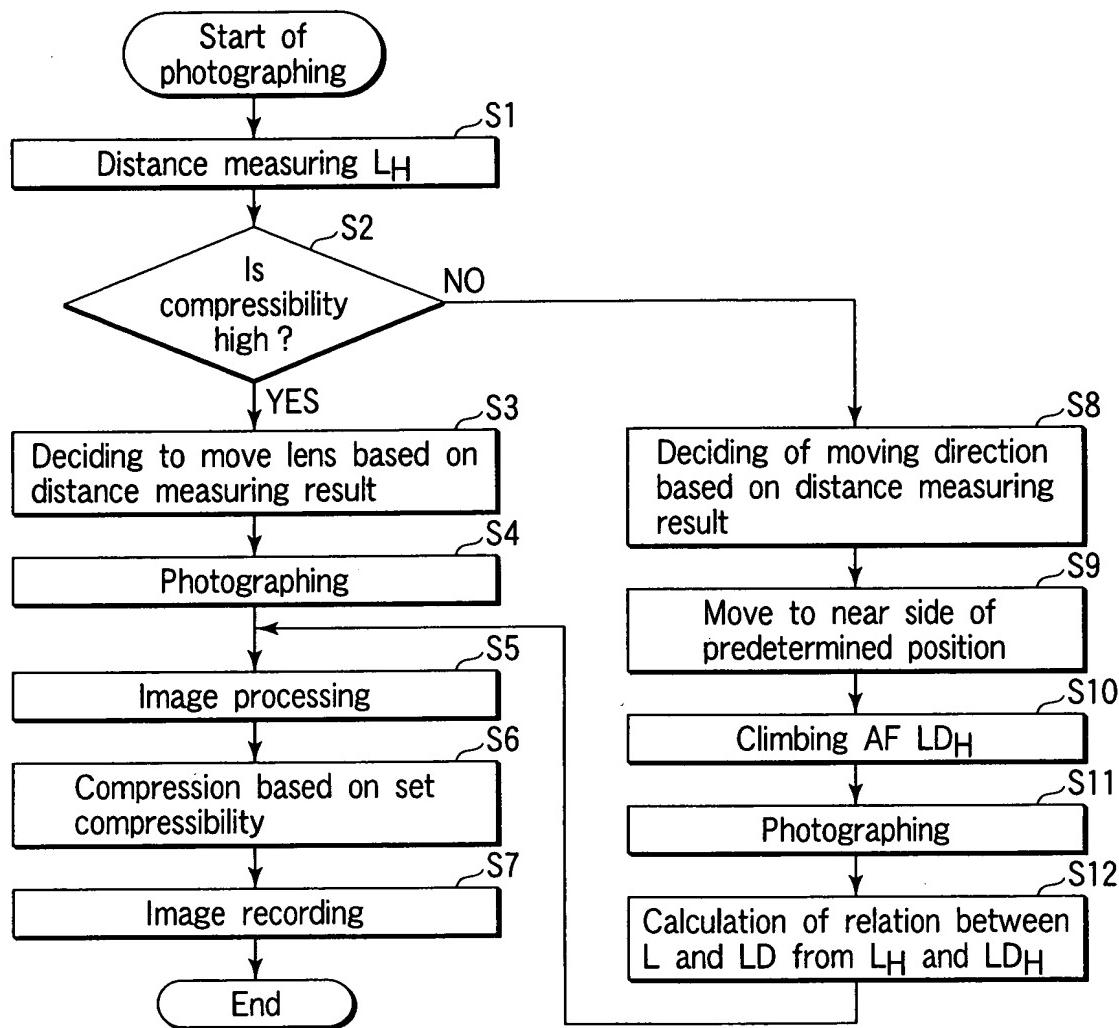


FIG. 6

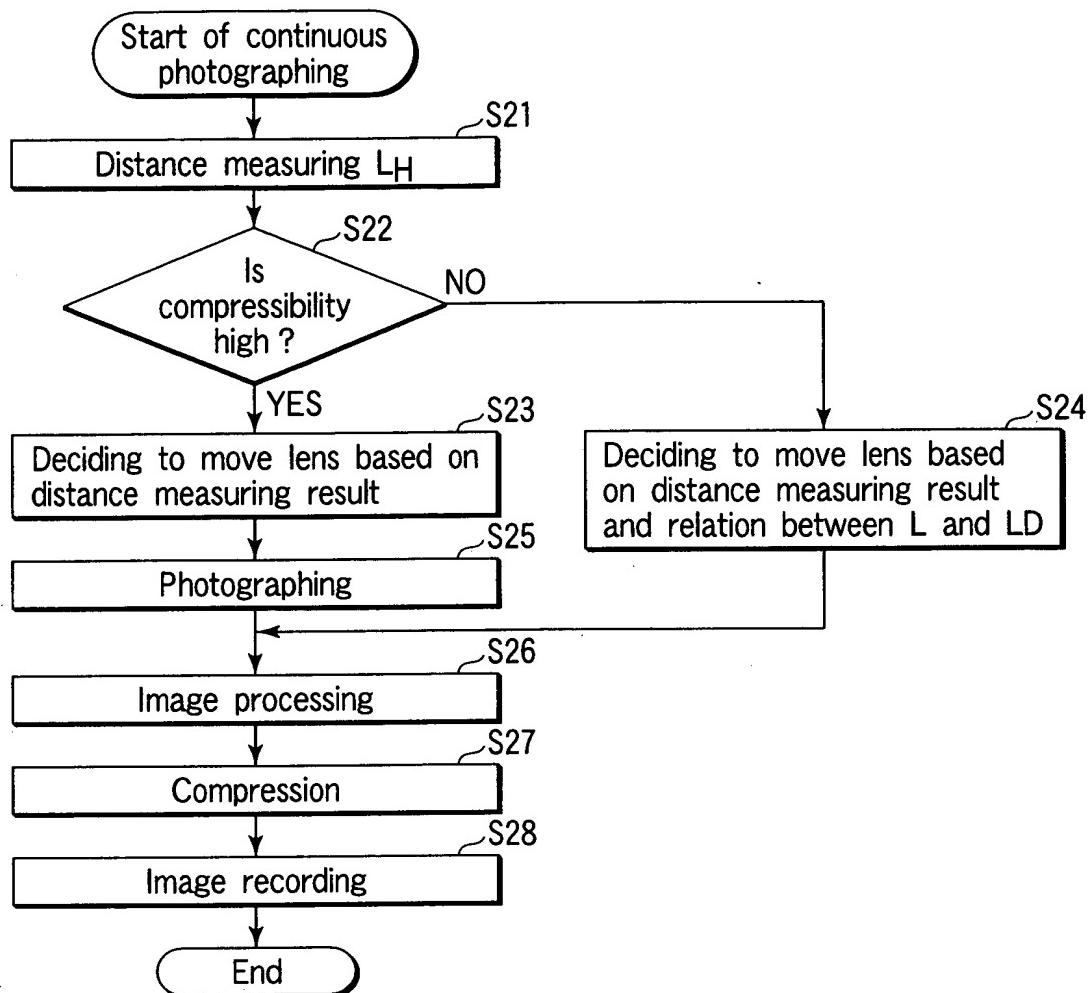


FIG. 7

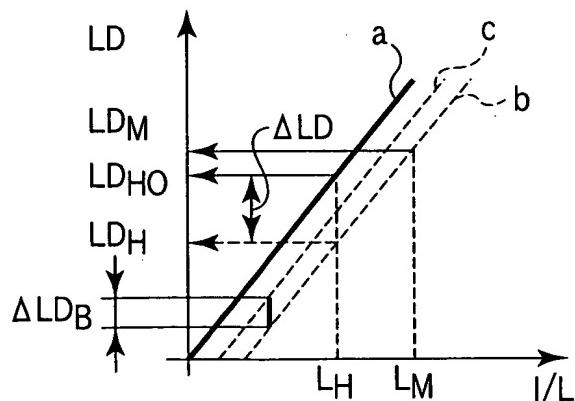


FIG. 8

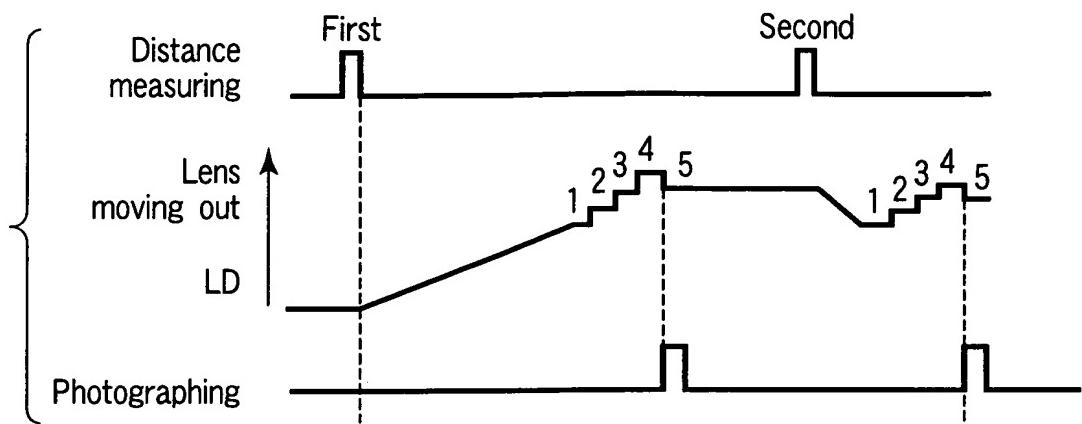


FIG. 9A

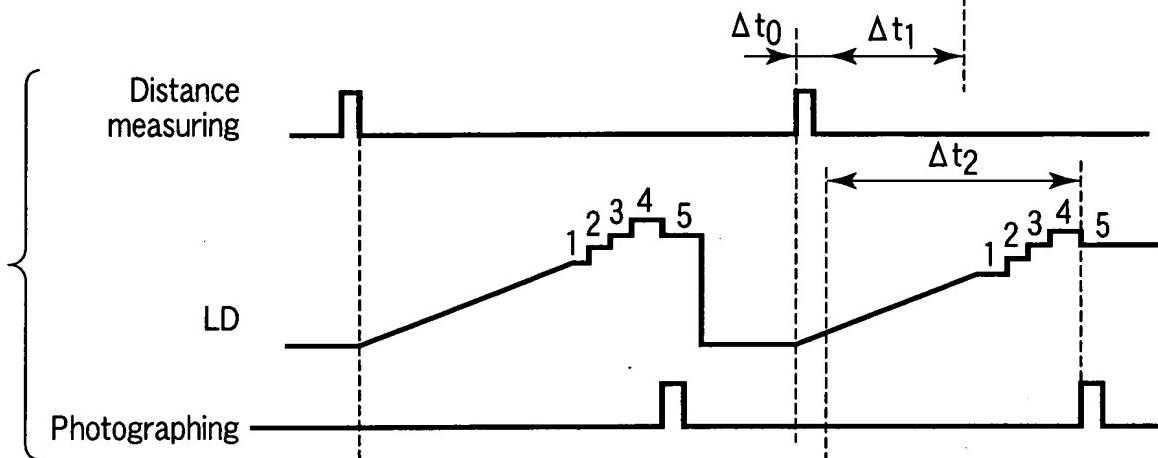
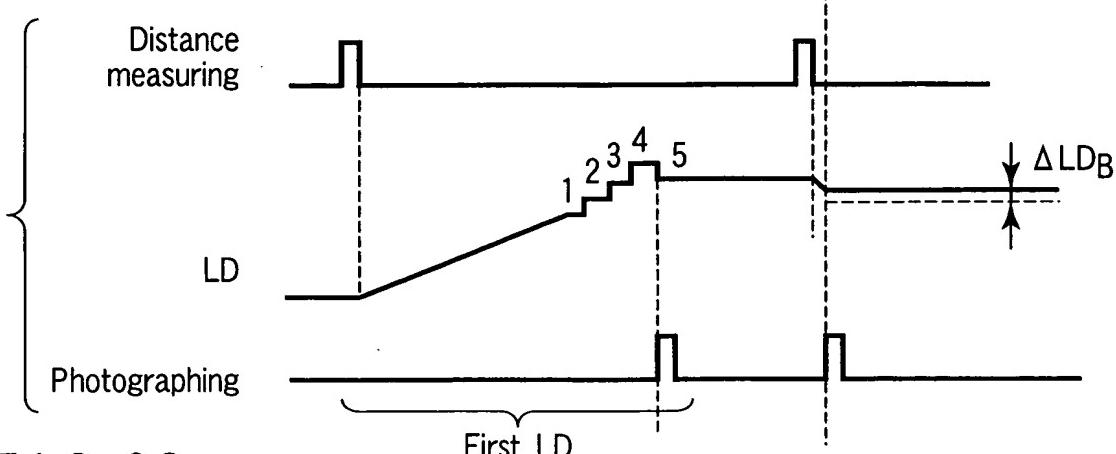


FIG. 9B



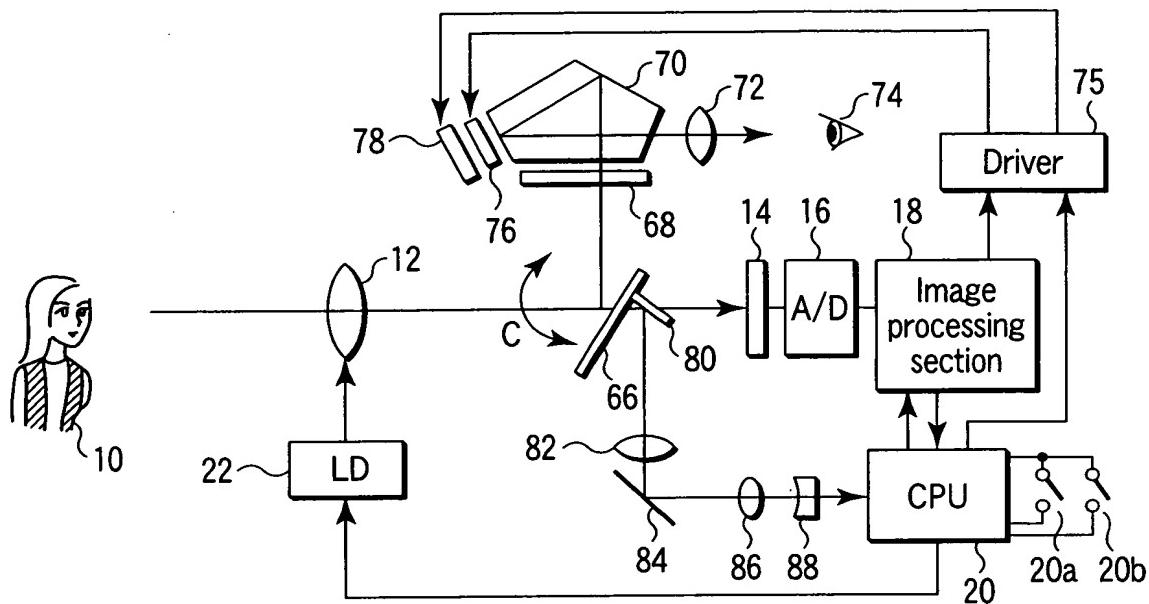


FIG. 10

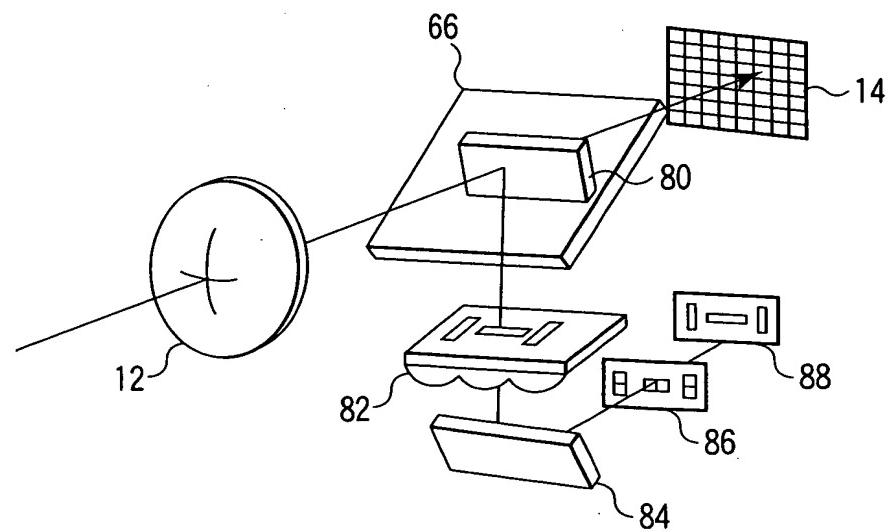


FIG. 11

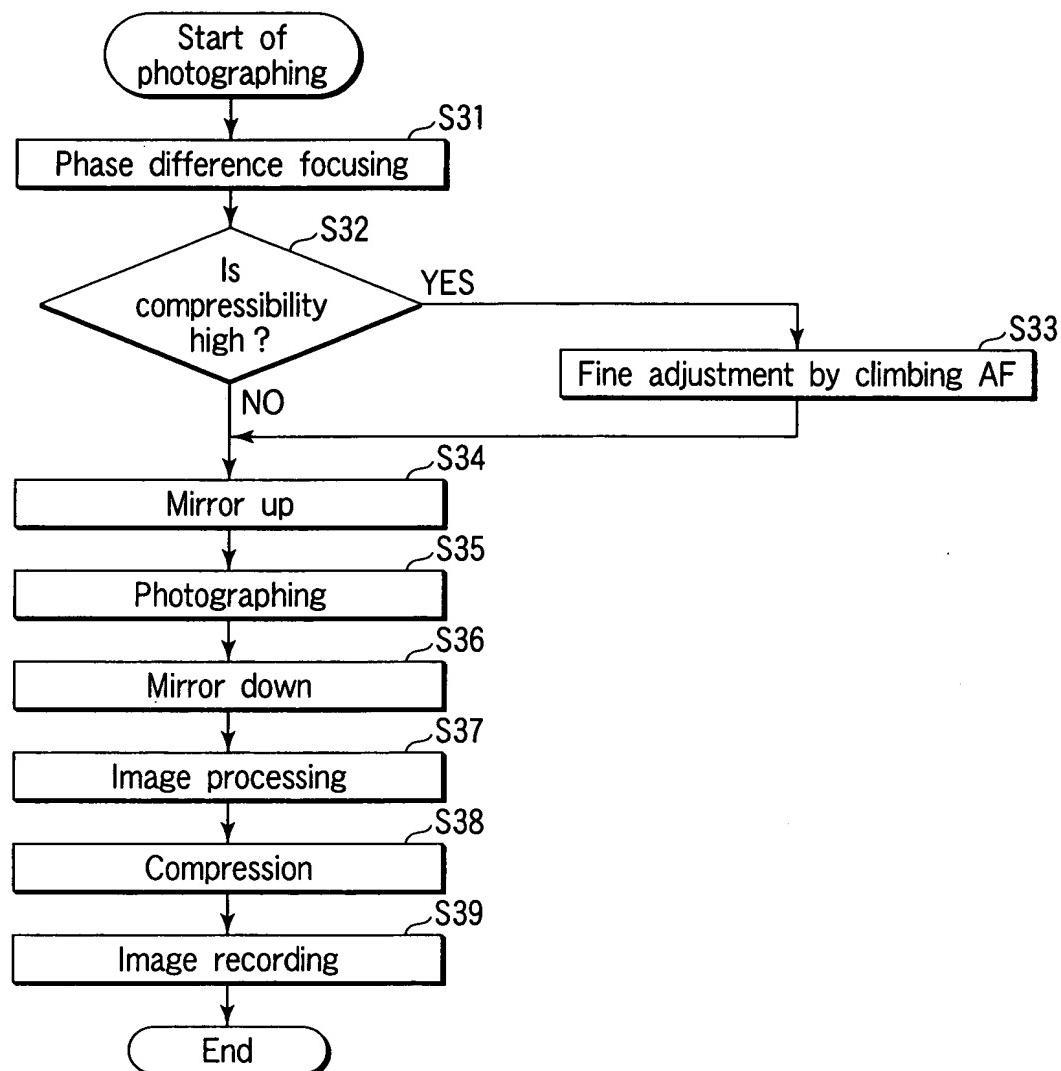


FIG. 12

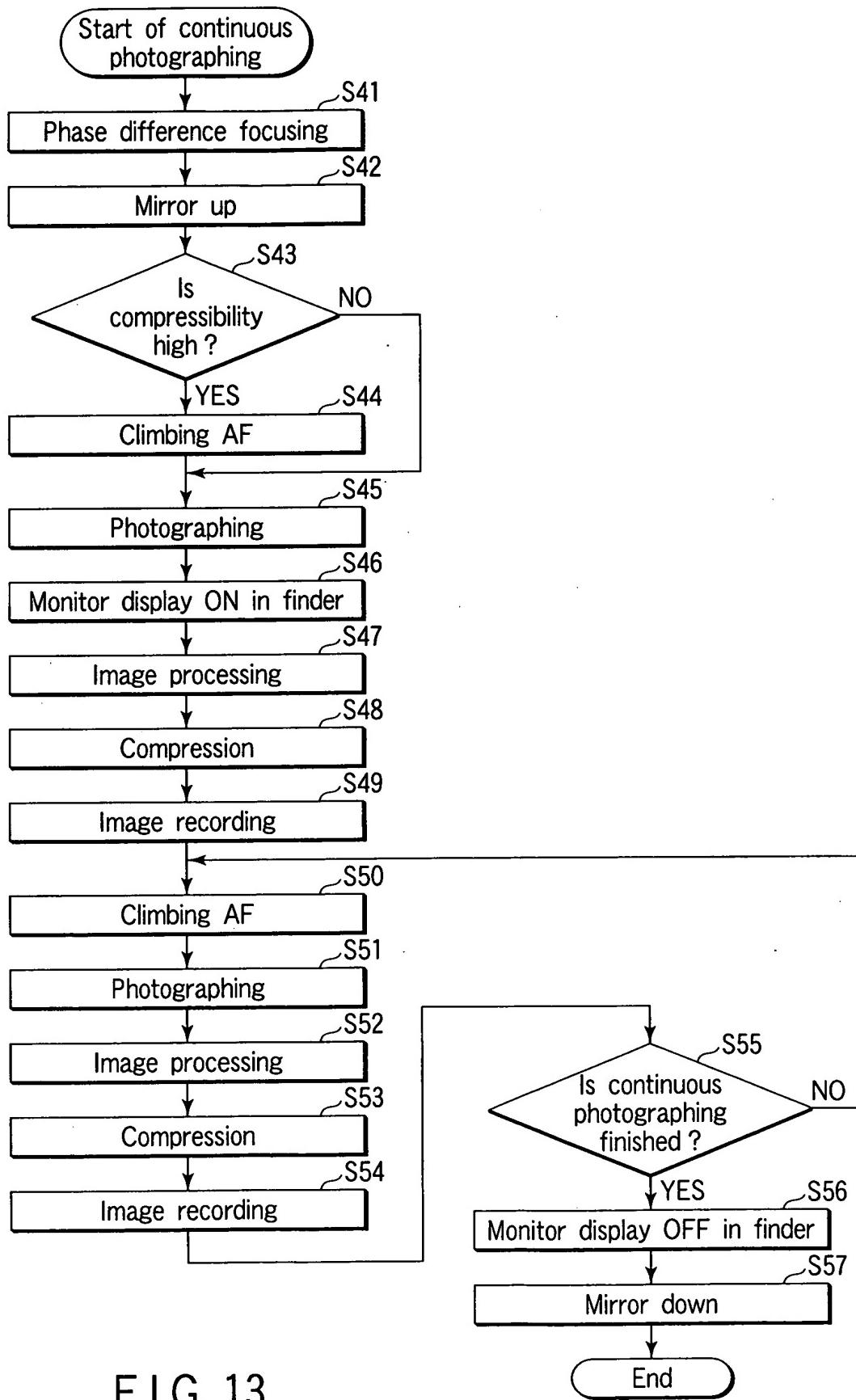


FIG. 13

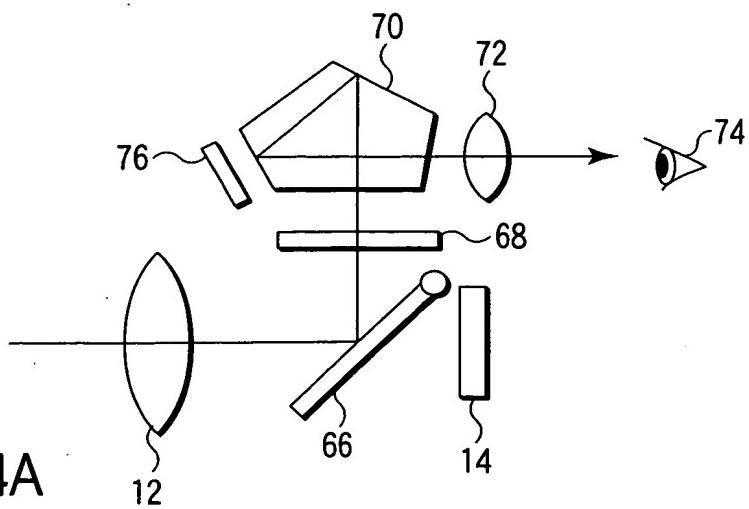


FIG. 14A

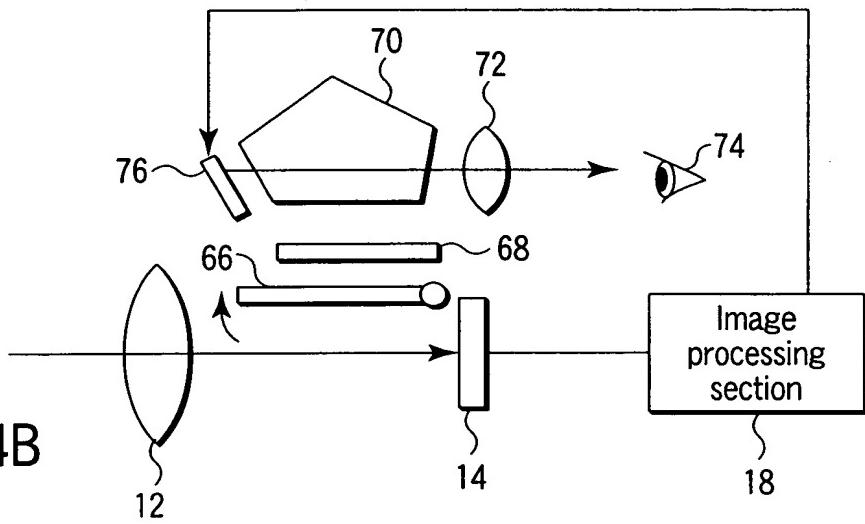


FIG. 14B

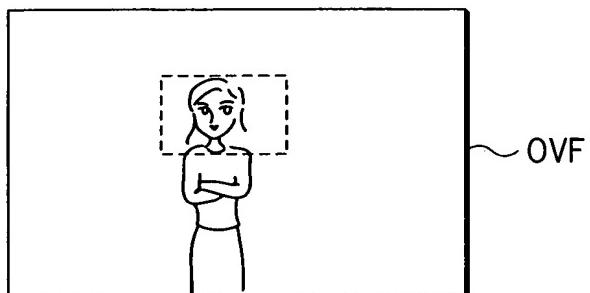


FIG. 15A

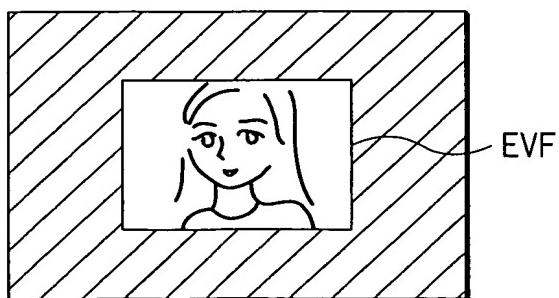


FIG. 15B

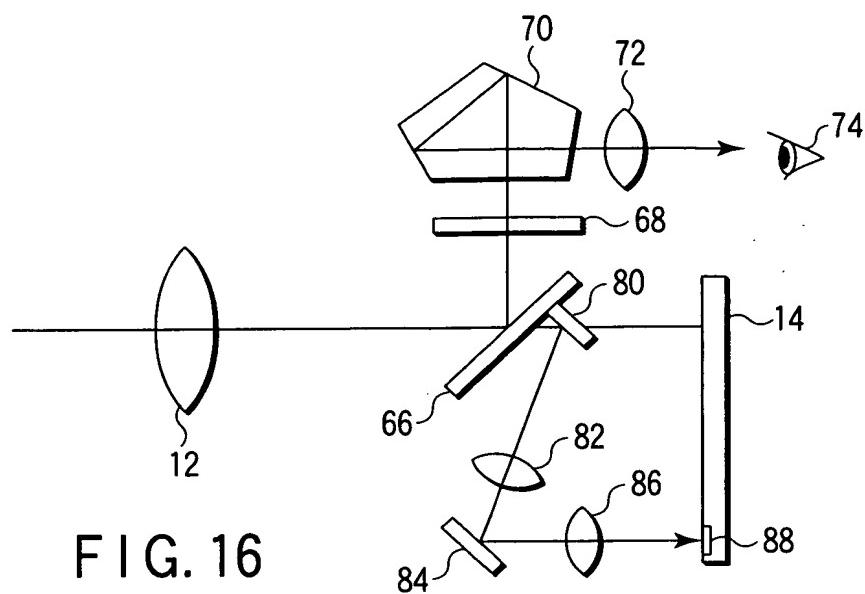


FIG. 16

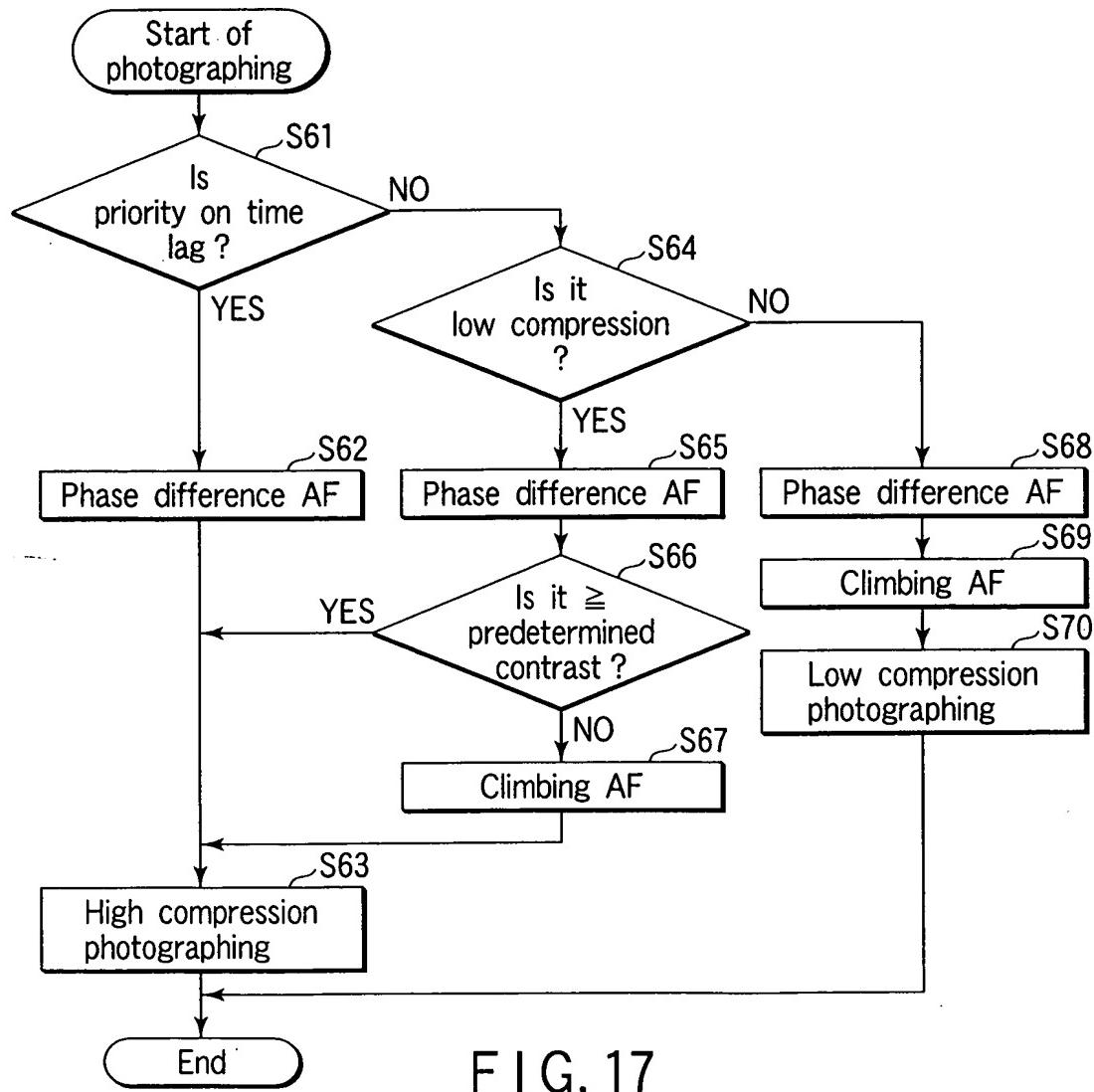


FIG. 17

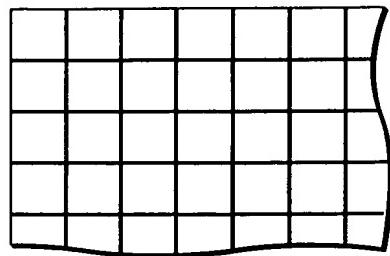


FIG. 18A

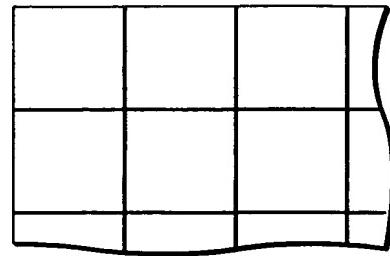


FIG. 18B

FIG. 19A

Image pattern



FIG. 19B

Edge detection
Gain addition



FIG. 19C

Addition result

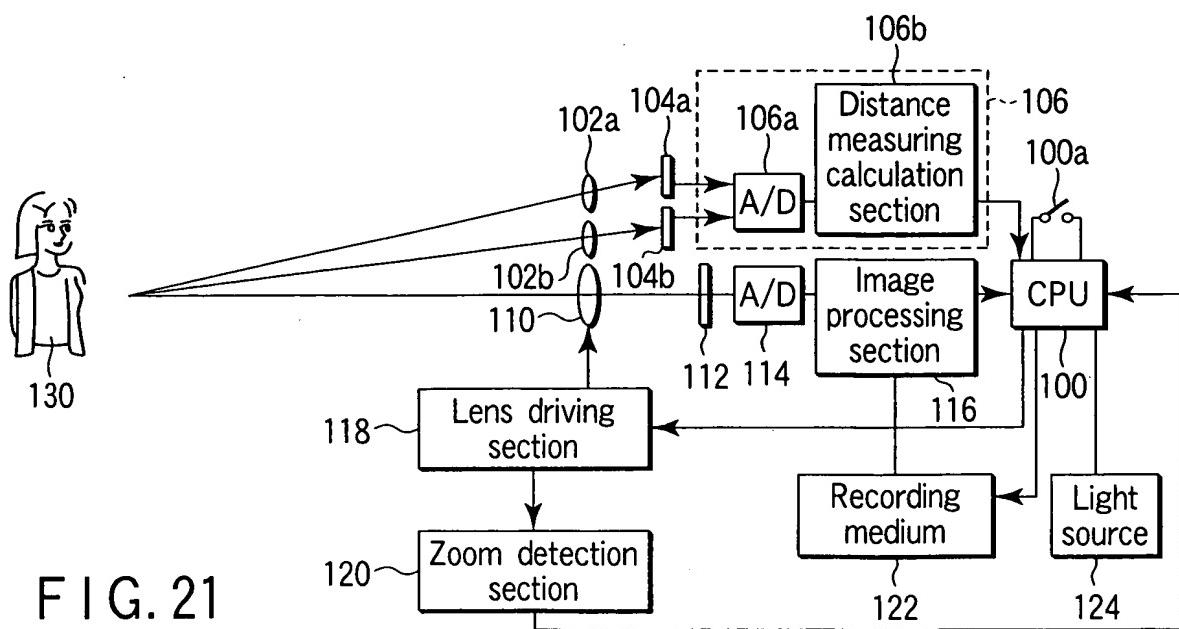
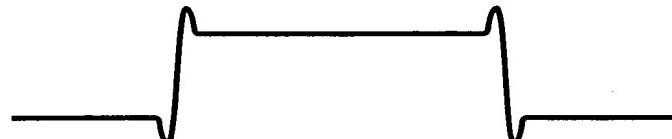


FIG. 21

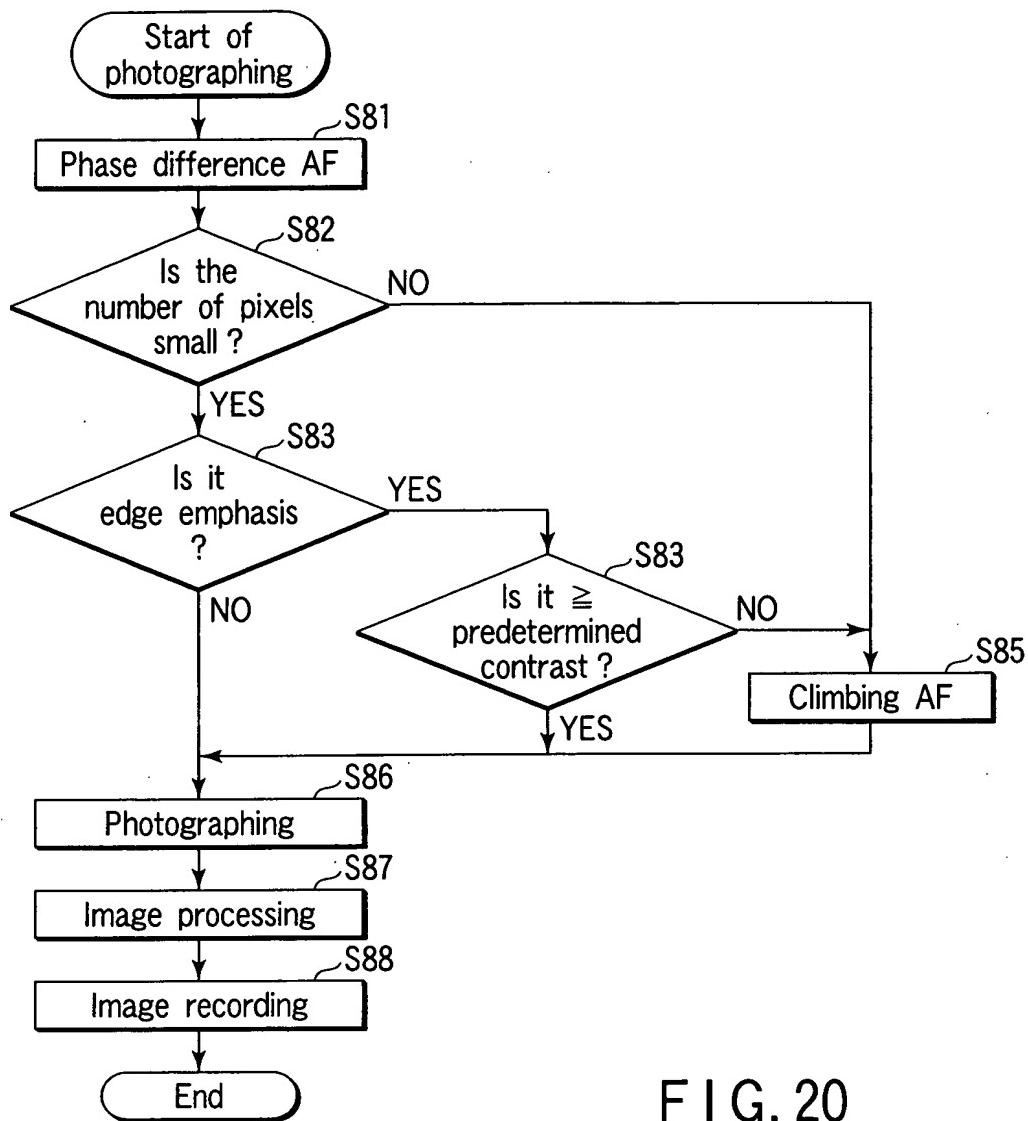


FIG. 20

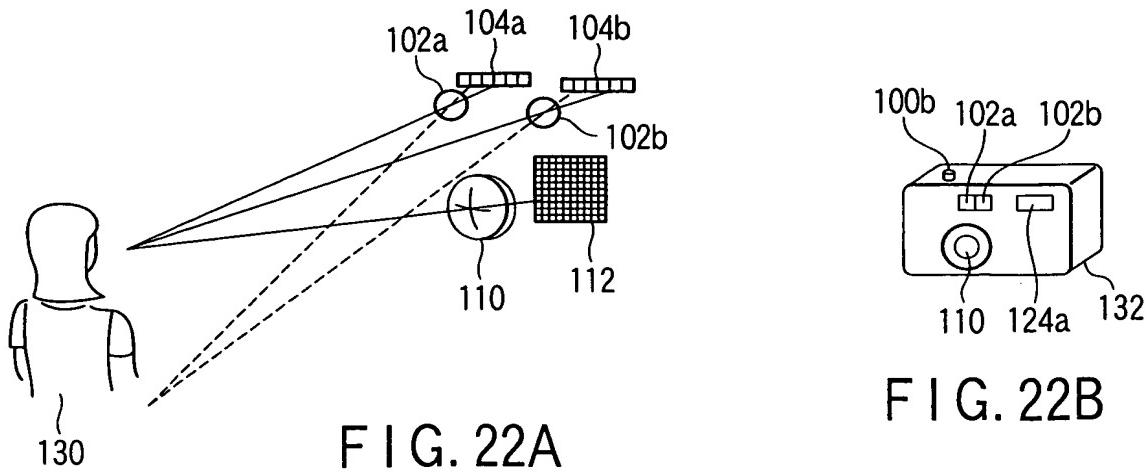


FIG. 22A

FIG. 22B

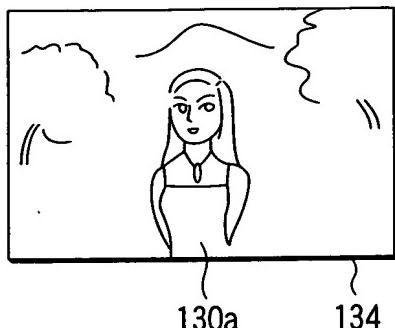


FIG. 23A

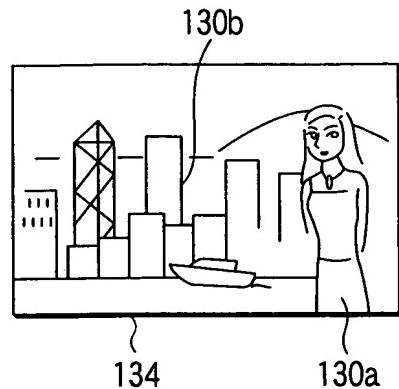


FIG. 23B

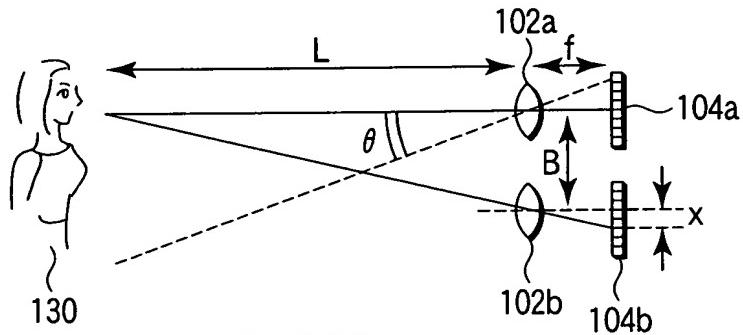


FIG. 24A

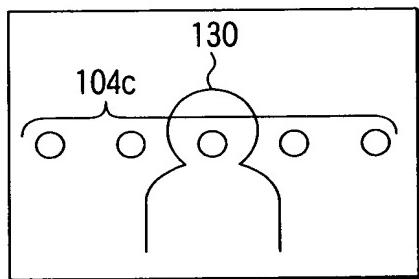


FIG. 24B

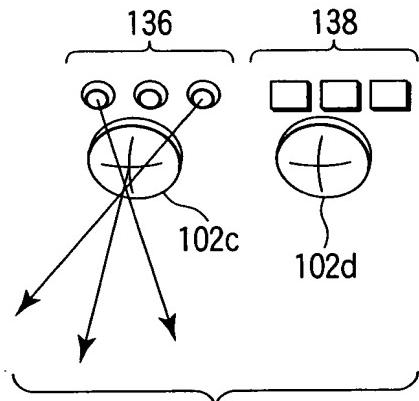


FIG. 25

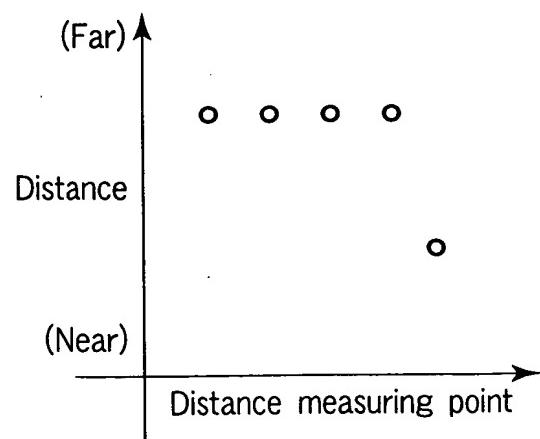


FIG. 26

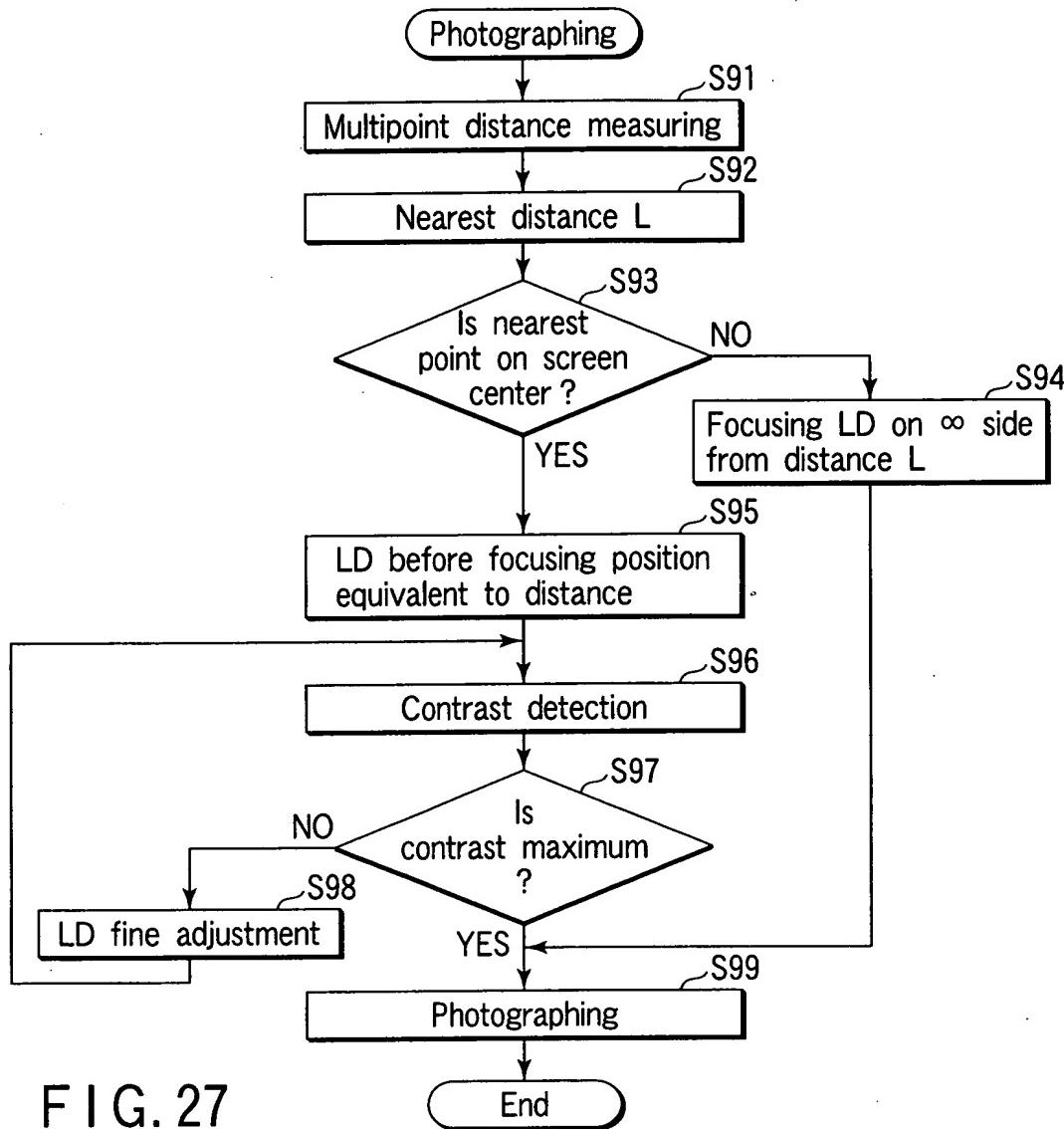


FIG. 27

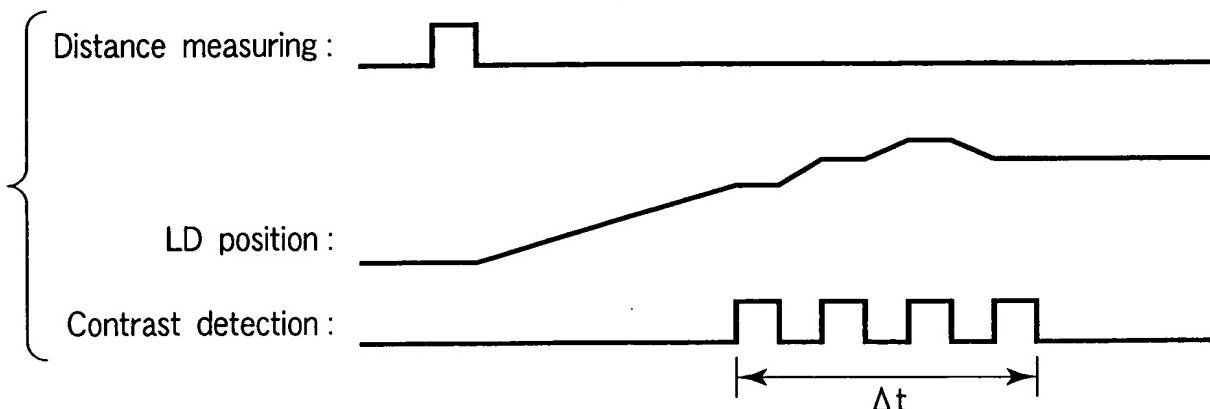


FIG. 28

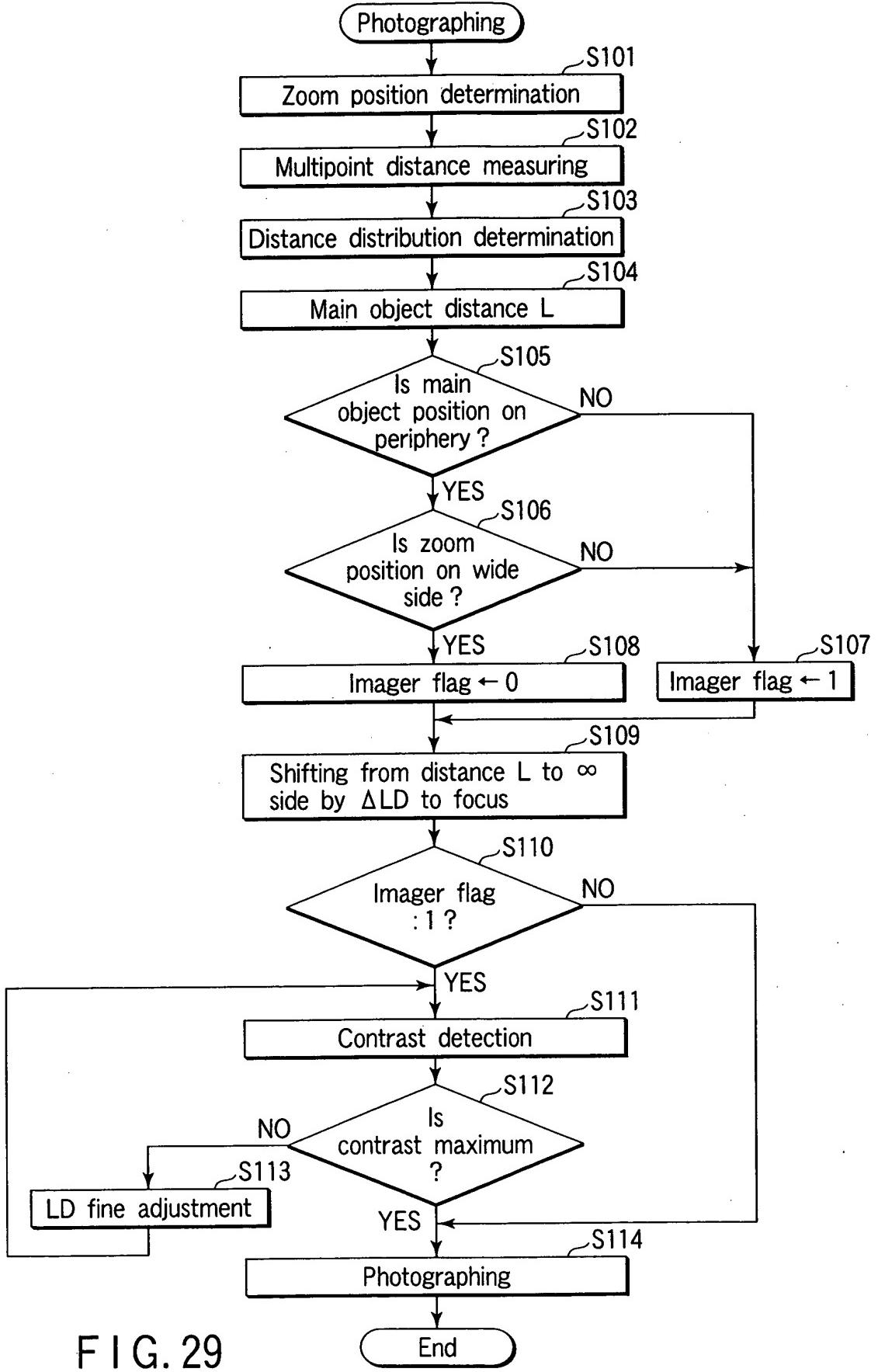


FIG. 29

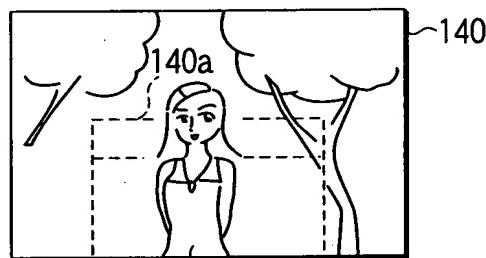
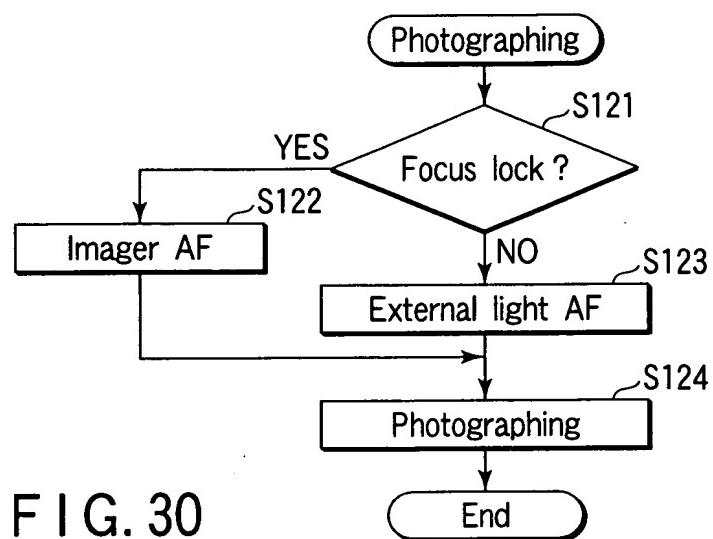


FIG. 32A

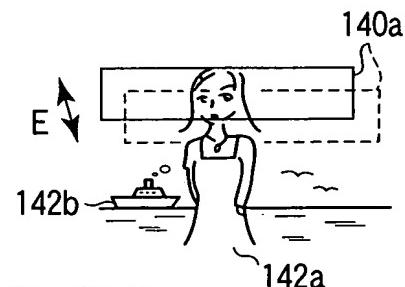


FIG. 32C

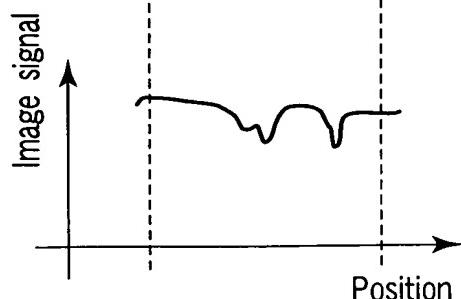


FIG. 32B

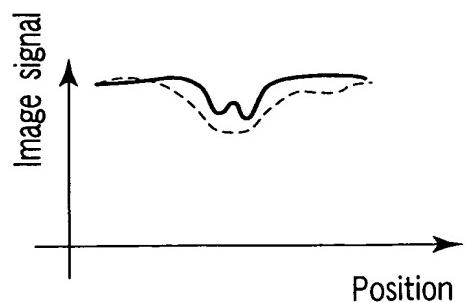


FIG. 32D

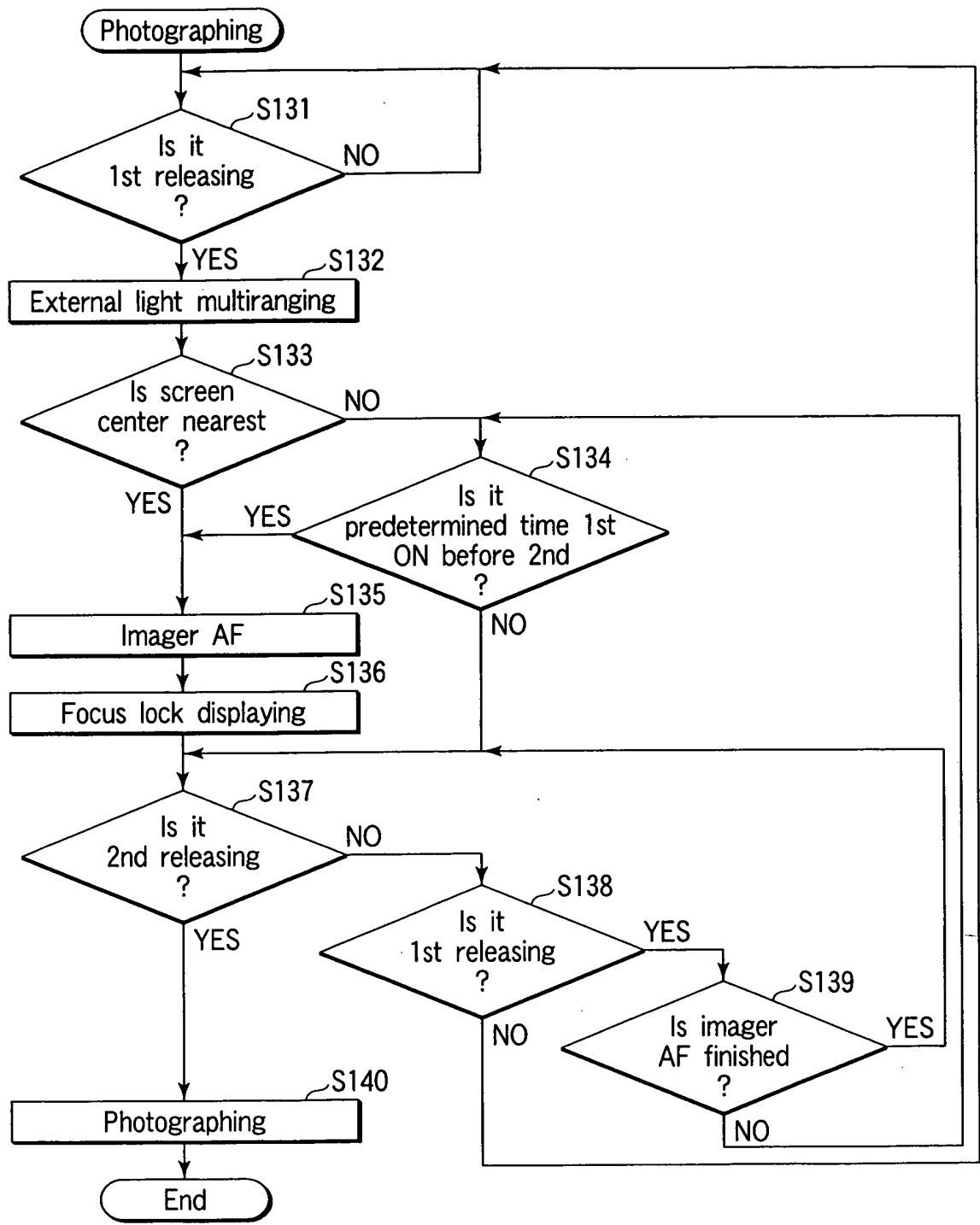


FIG. 31

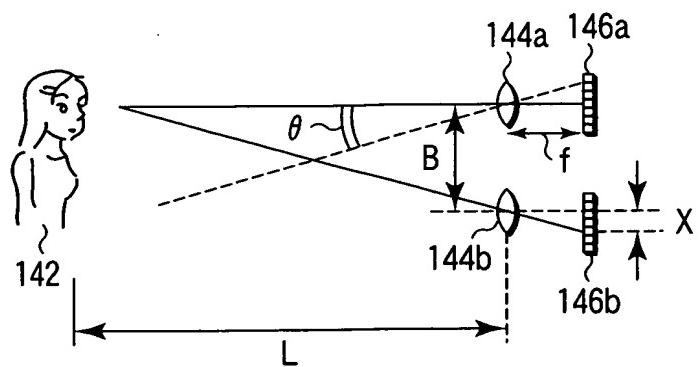


FIG. 33A

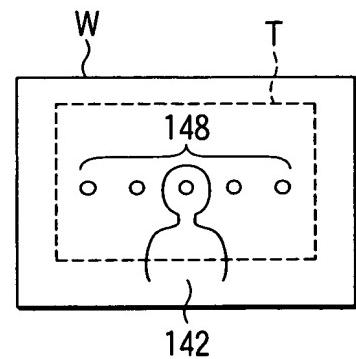


FIG. 33B

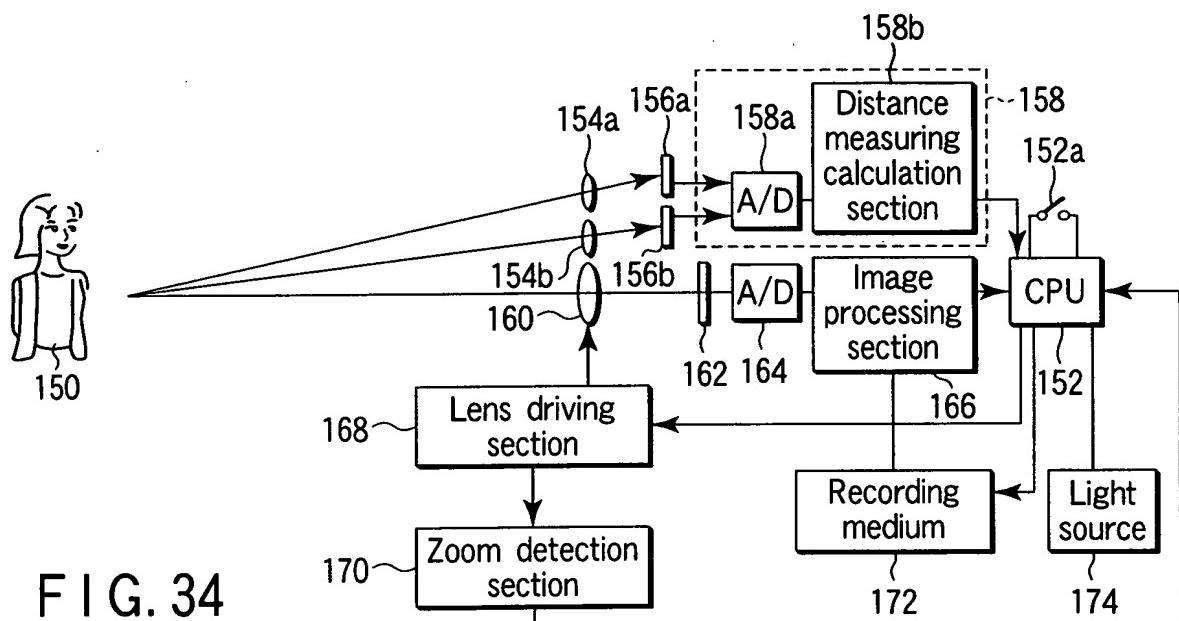


FIG. 34

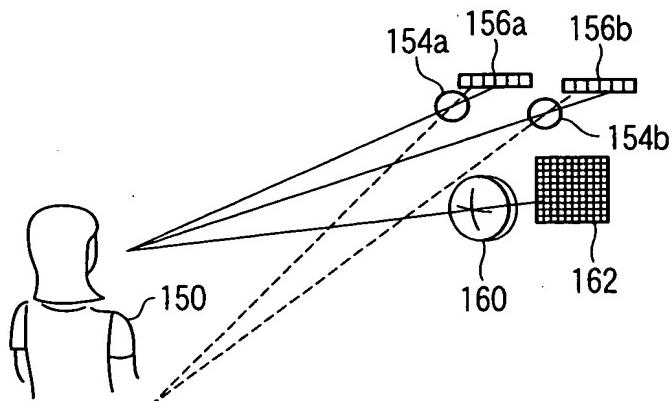


FIG. 35A

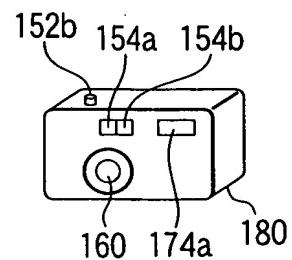


FIG. 35B

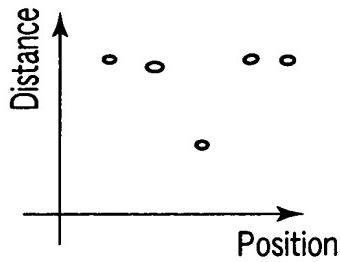


FIG. 36

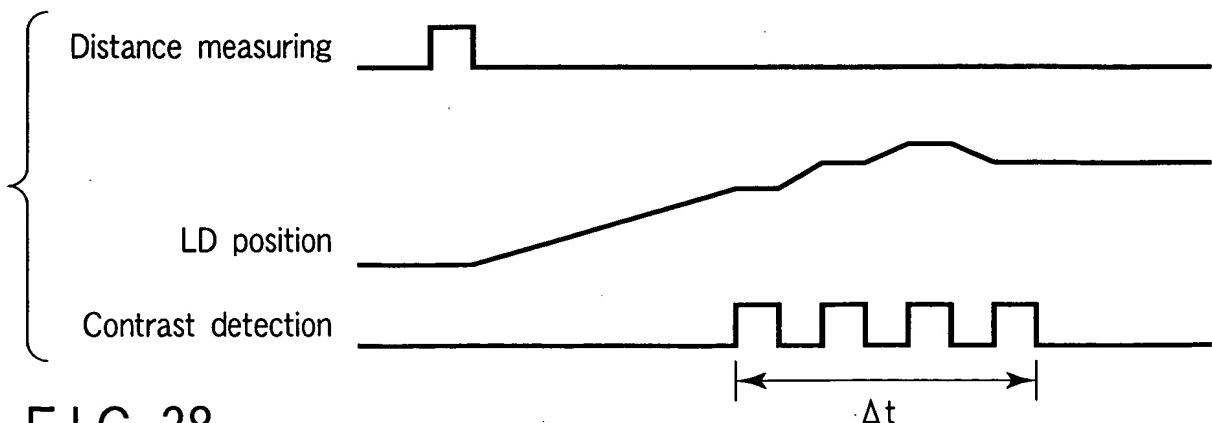
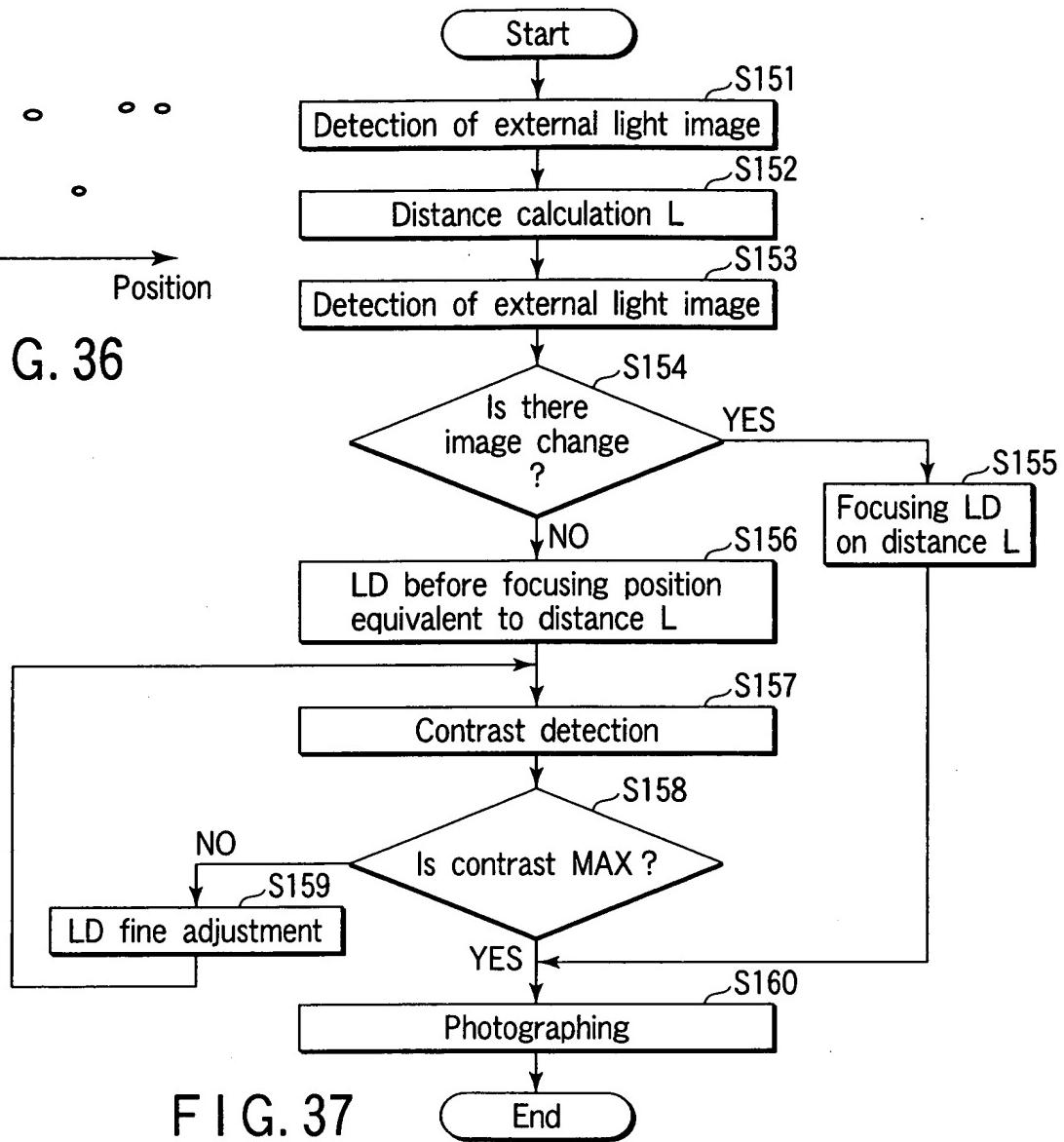


FIG. 38

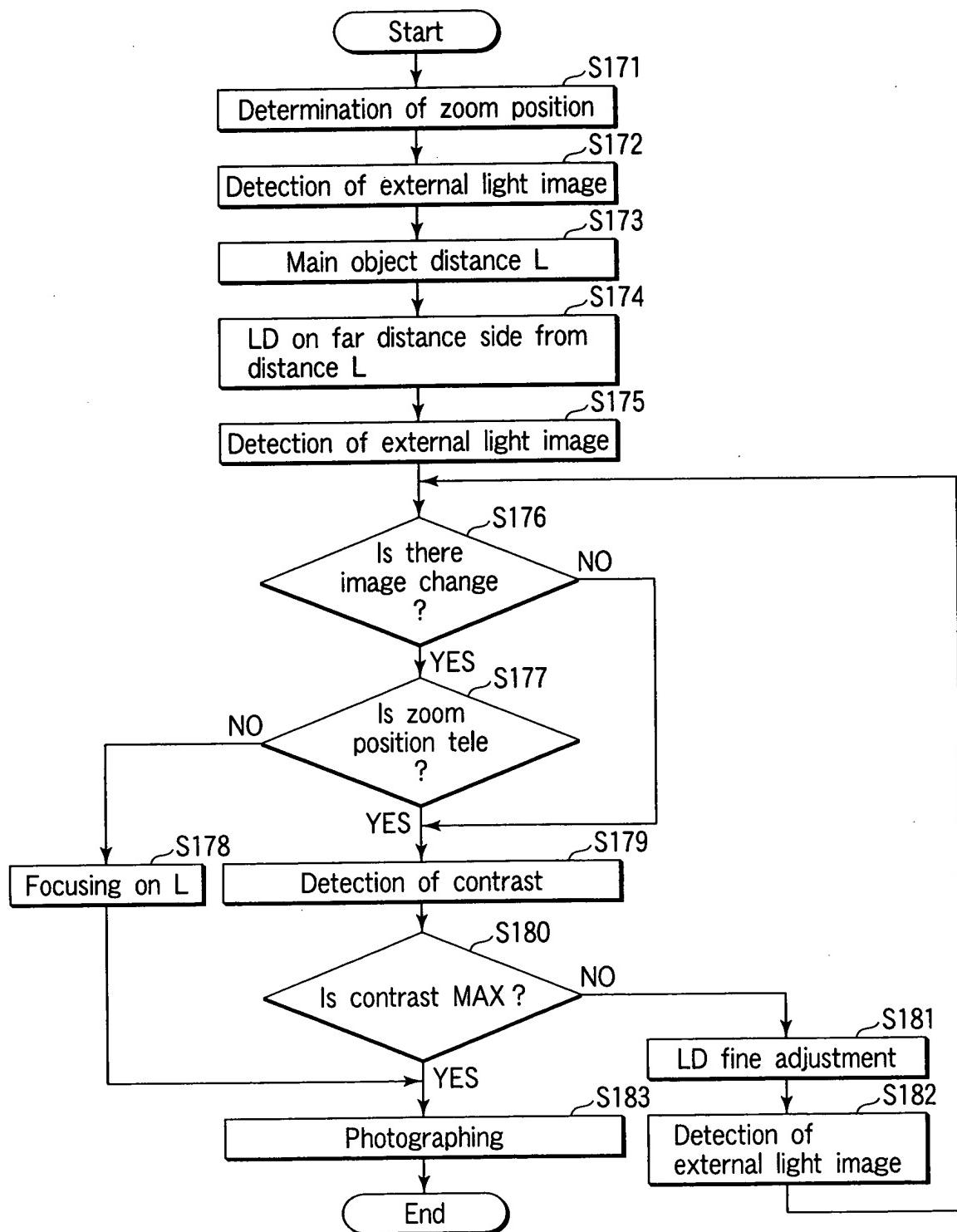


FIG. 39

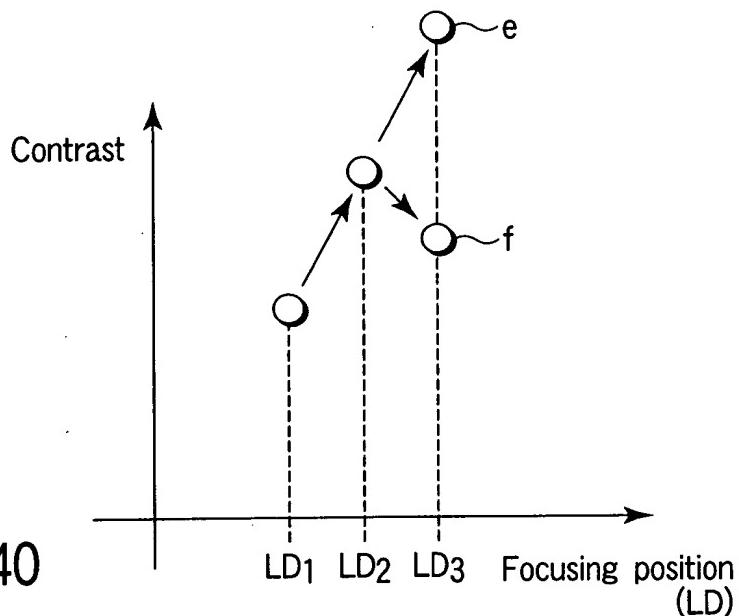


FIG. 40

Focusing position
(LD)

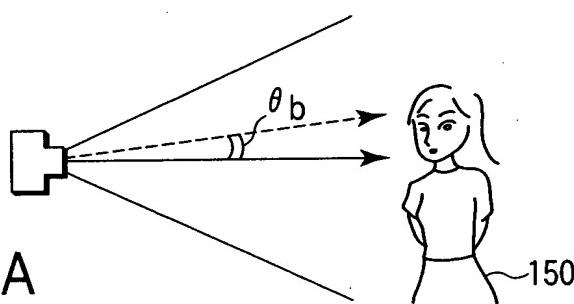


FIG. 42A

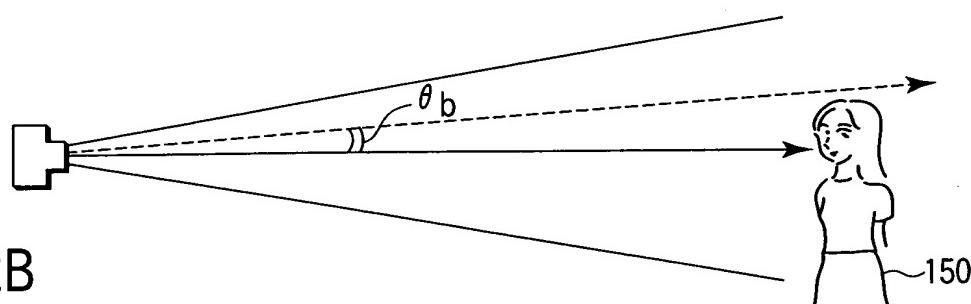


FIG. 42B

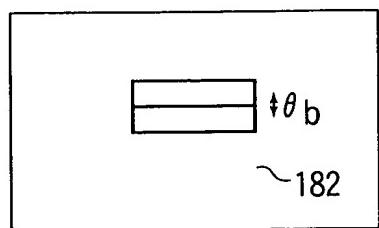


FIG. 43A

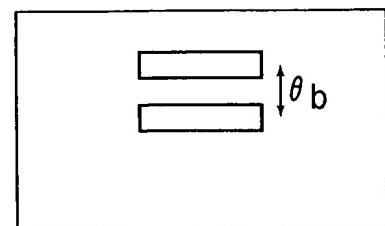


FIG. 43B

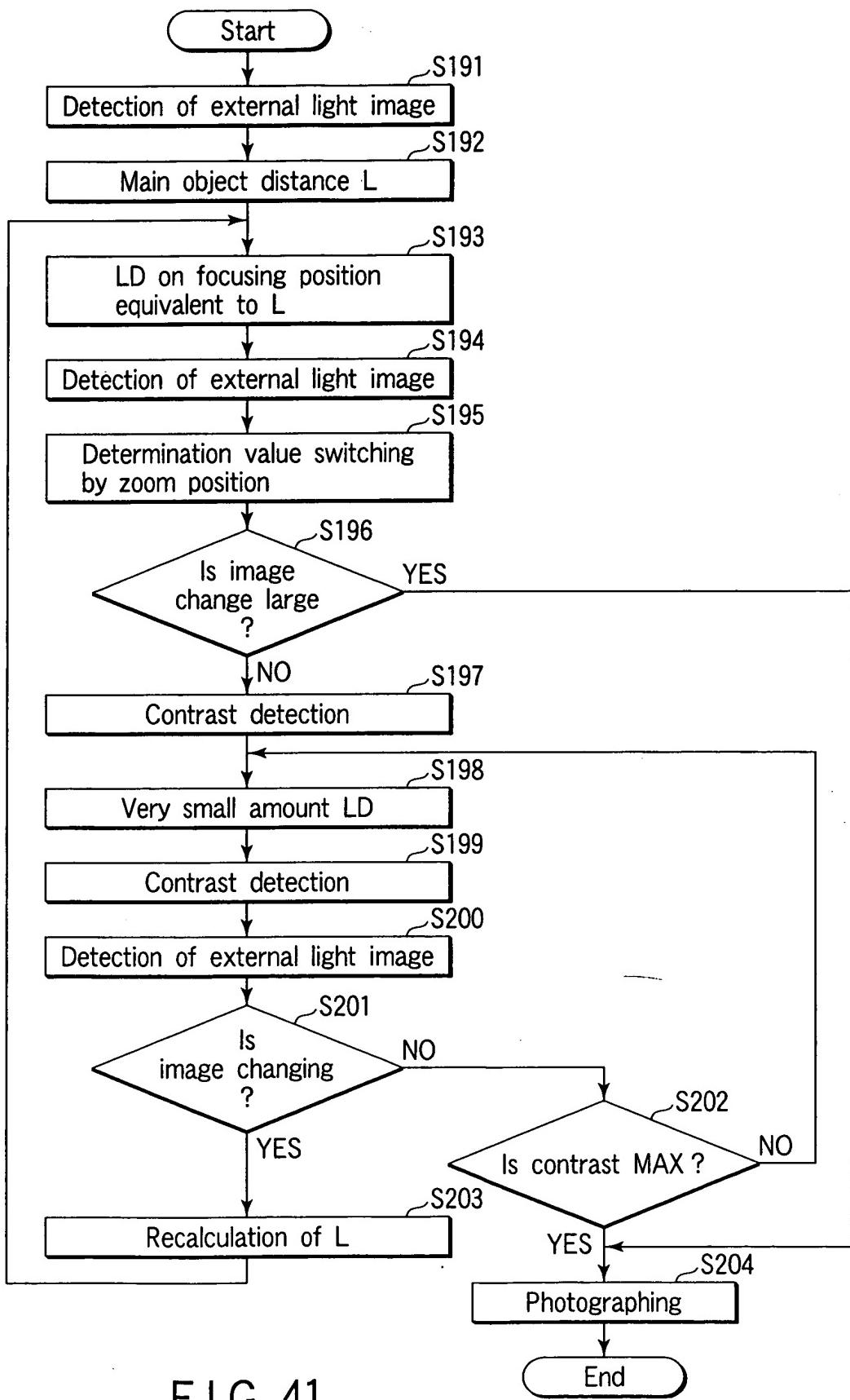


FIG. 41

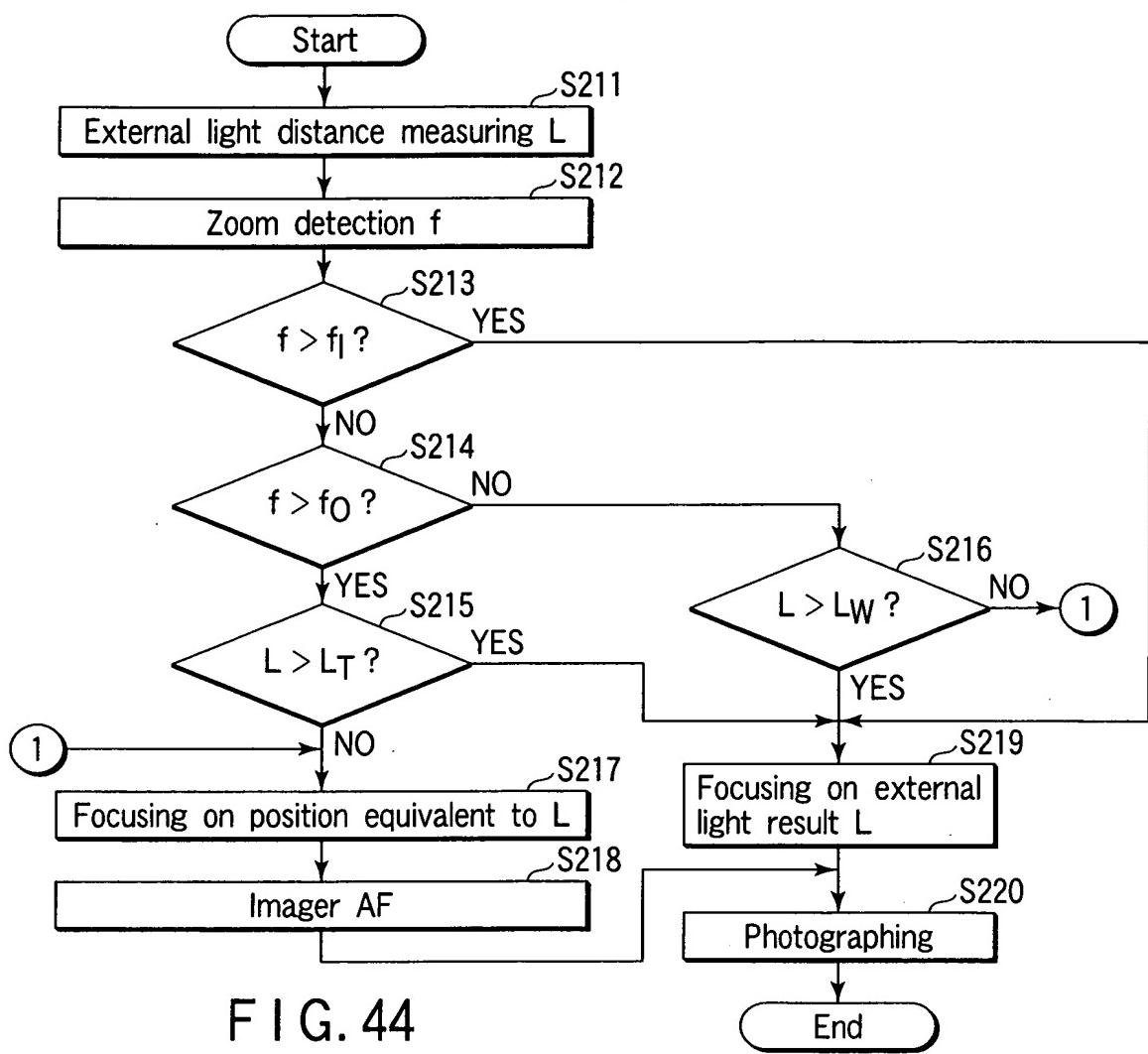


FIG. 45A

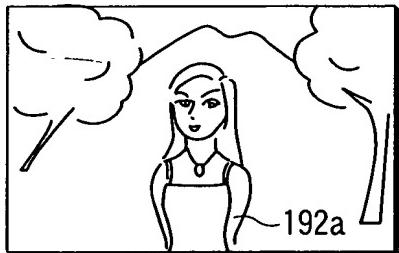


FIG. 45B

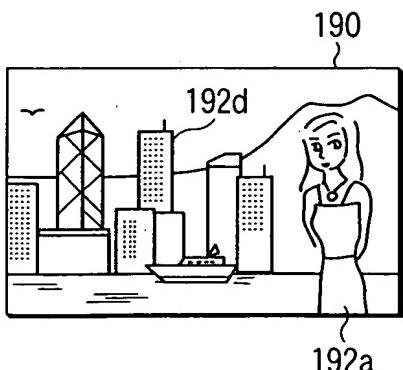
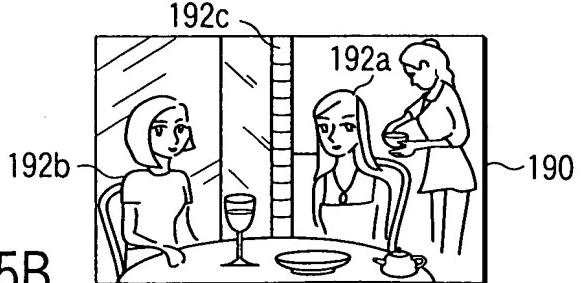


FIG. 45C

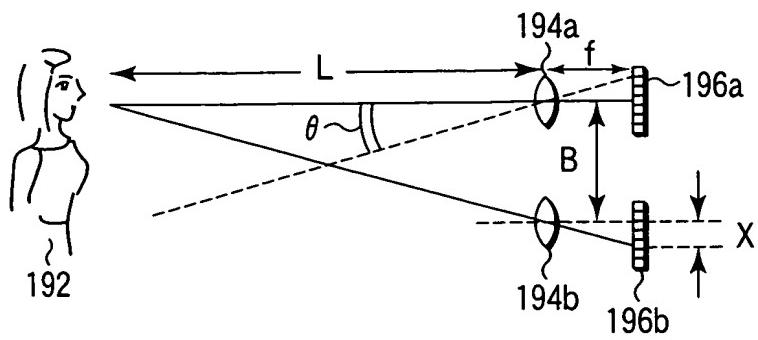


FIG. 46A

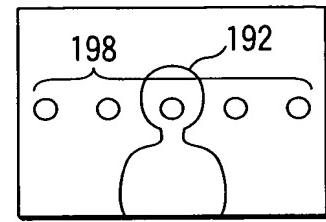


FIG. 46B

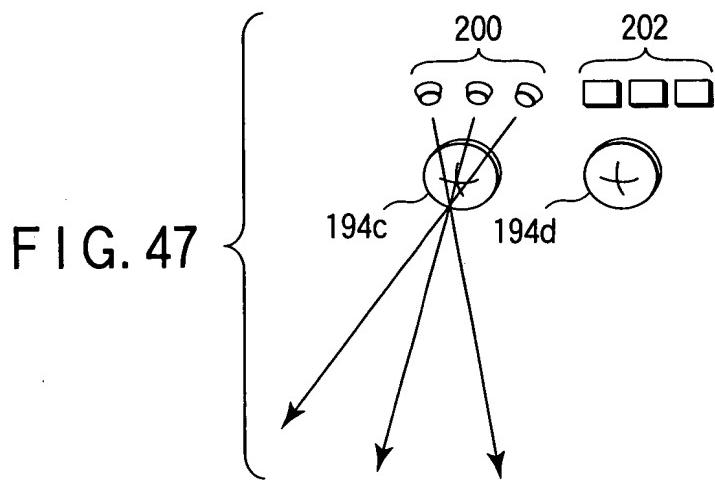


FIG. 47

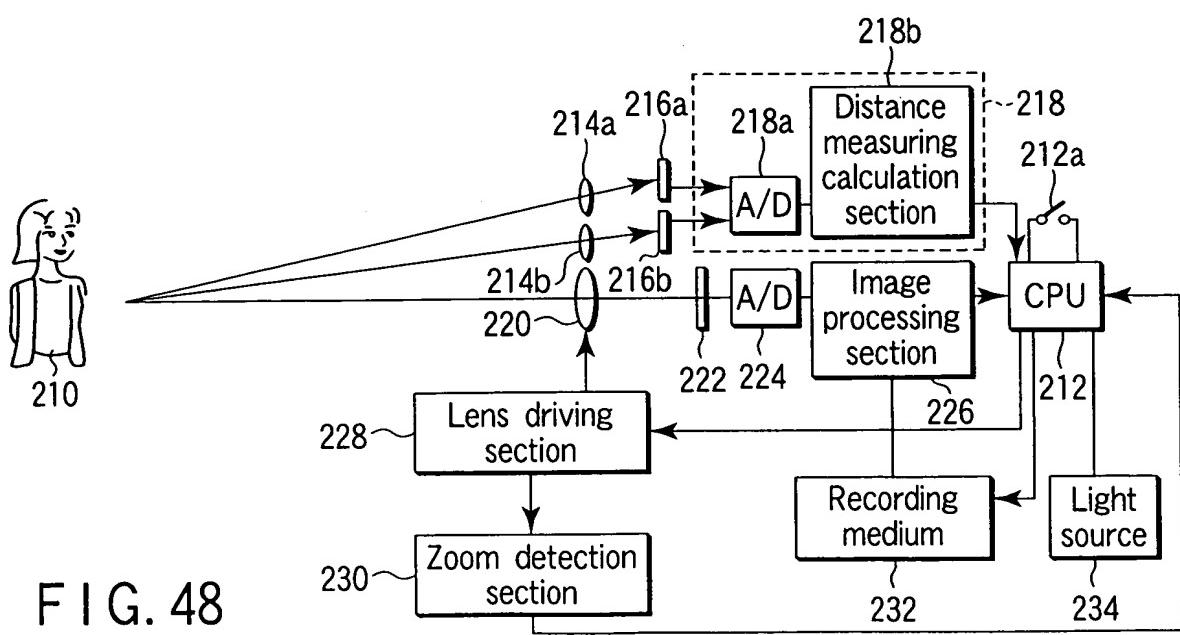


FIG. 48

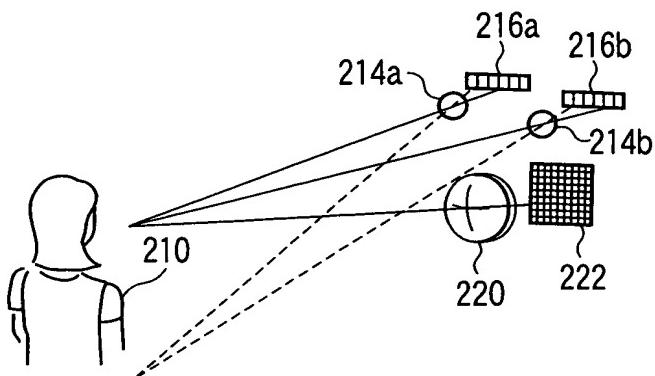


FIG. 49A

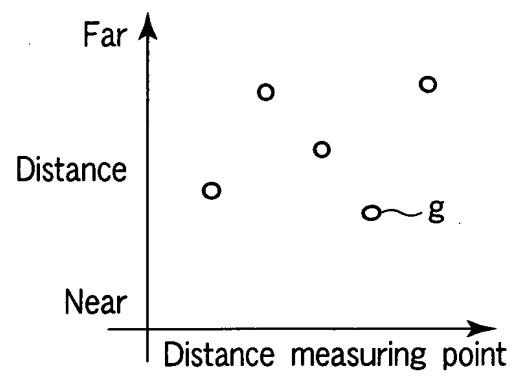


FIG. 50

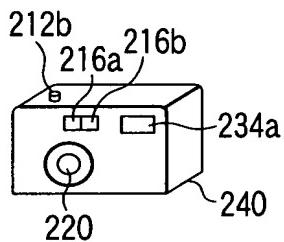


FIG. 49B

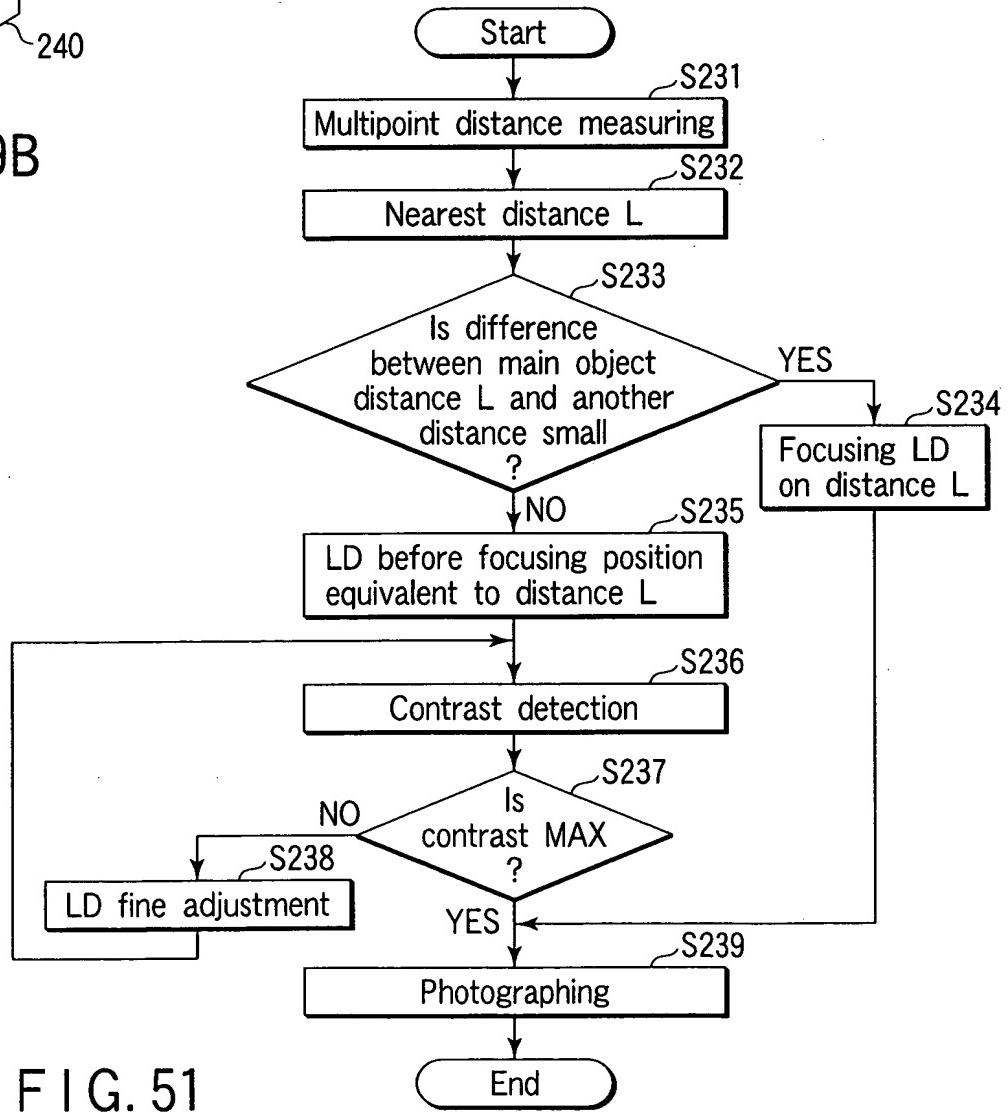


FIG. 51

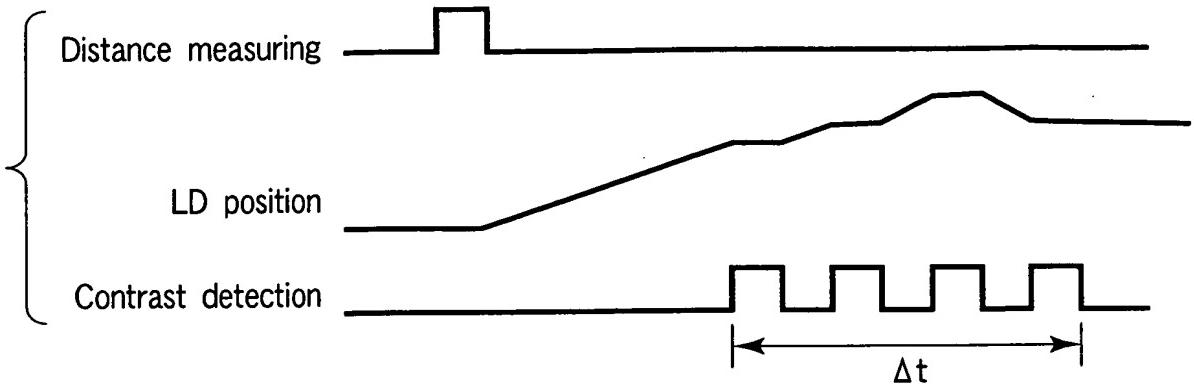


FIG. 52

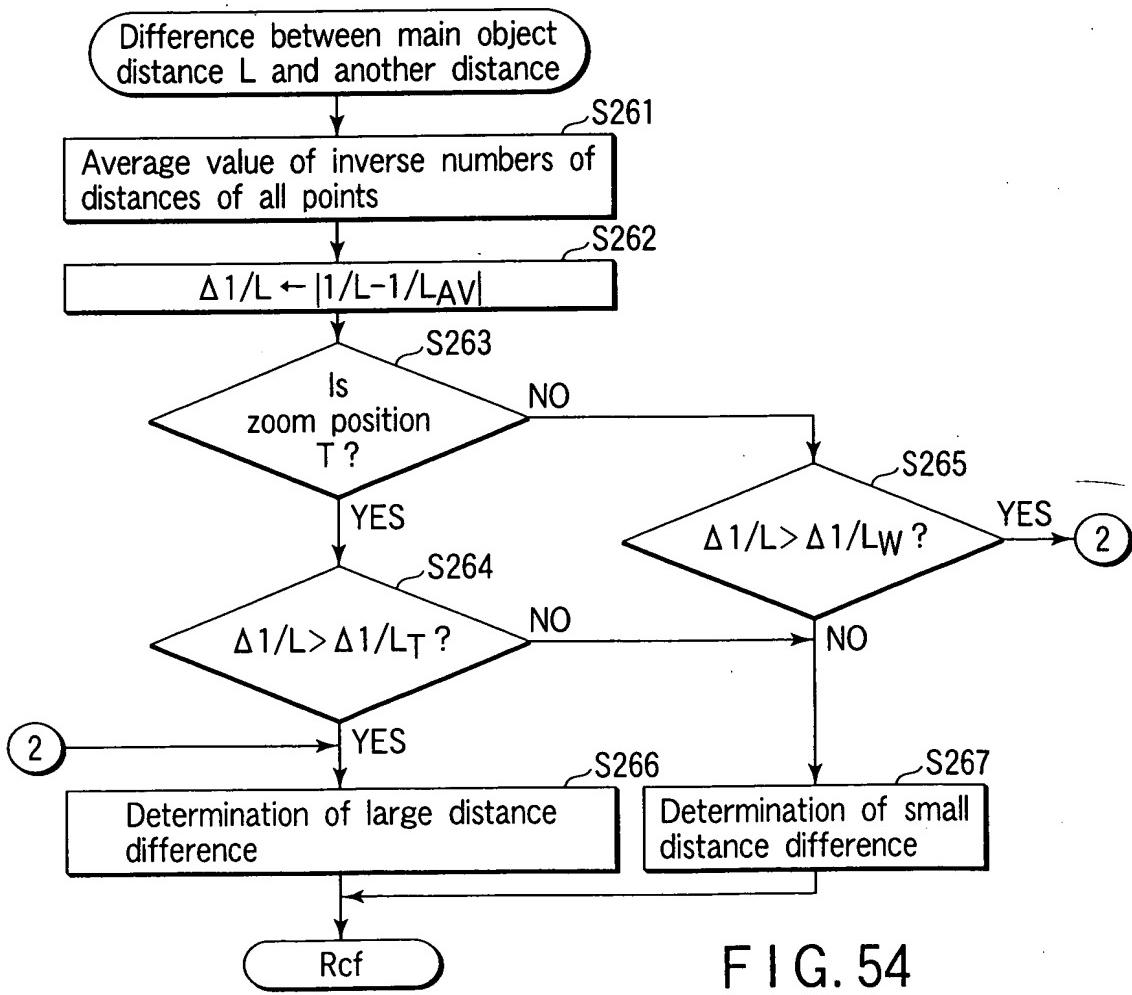


FIG. 54

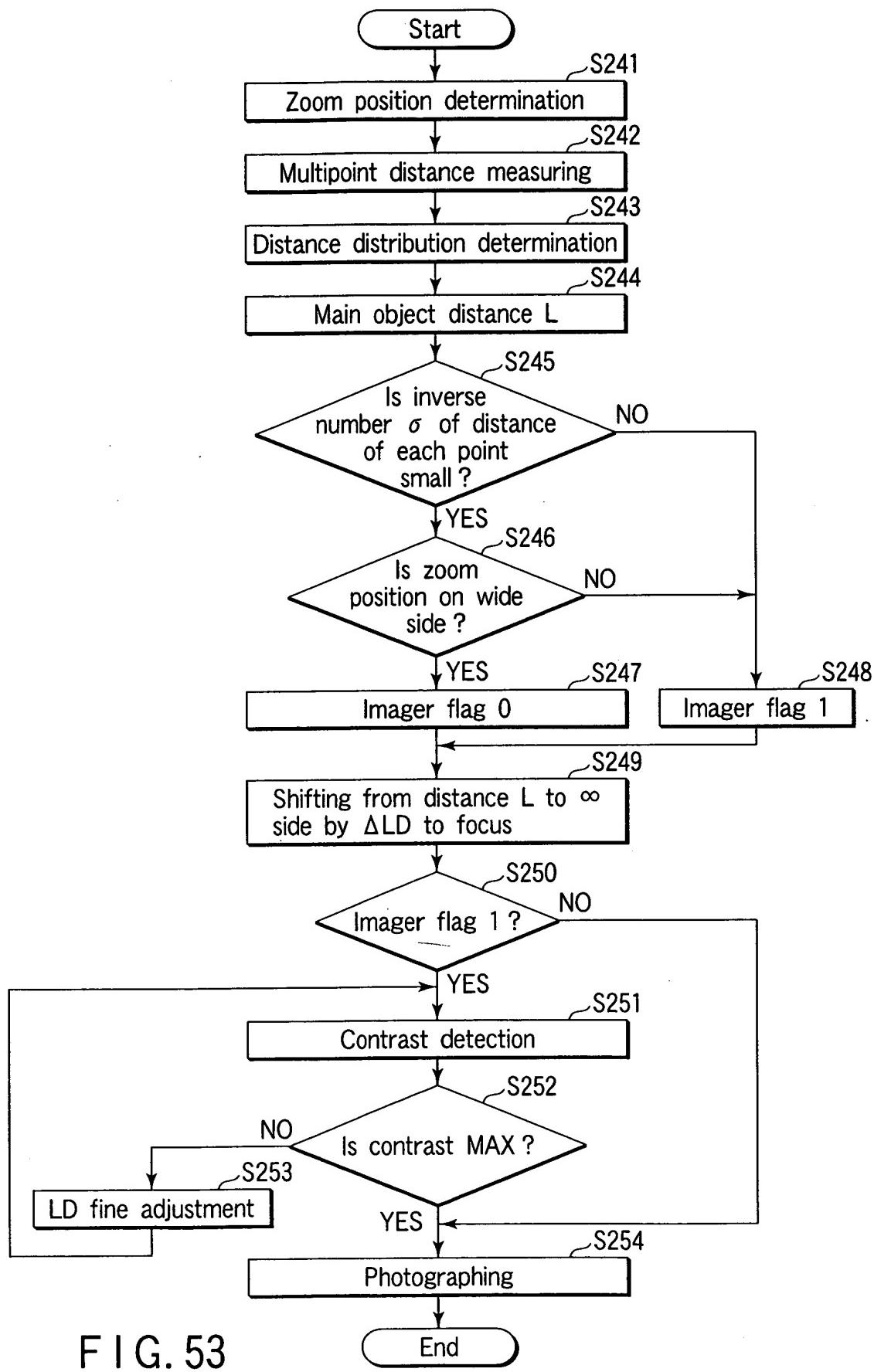
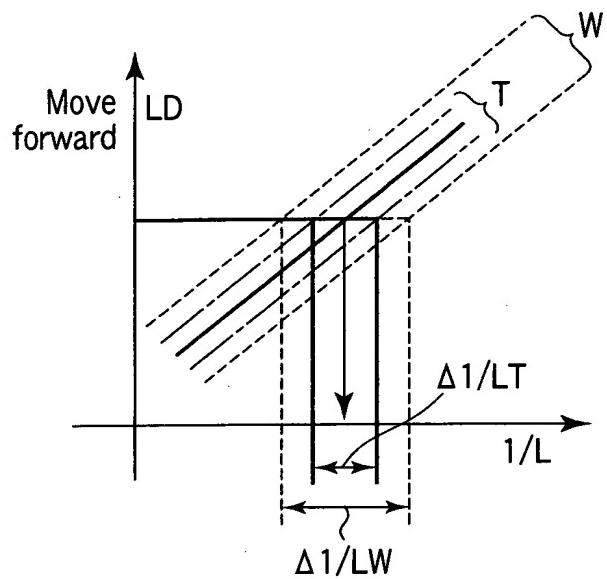
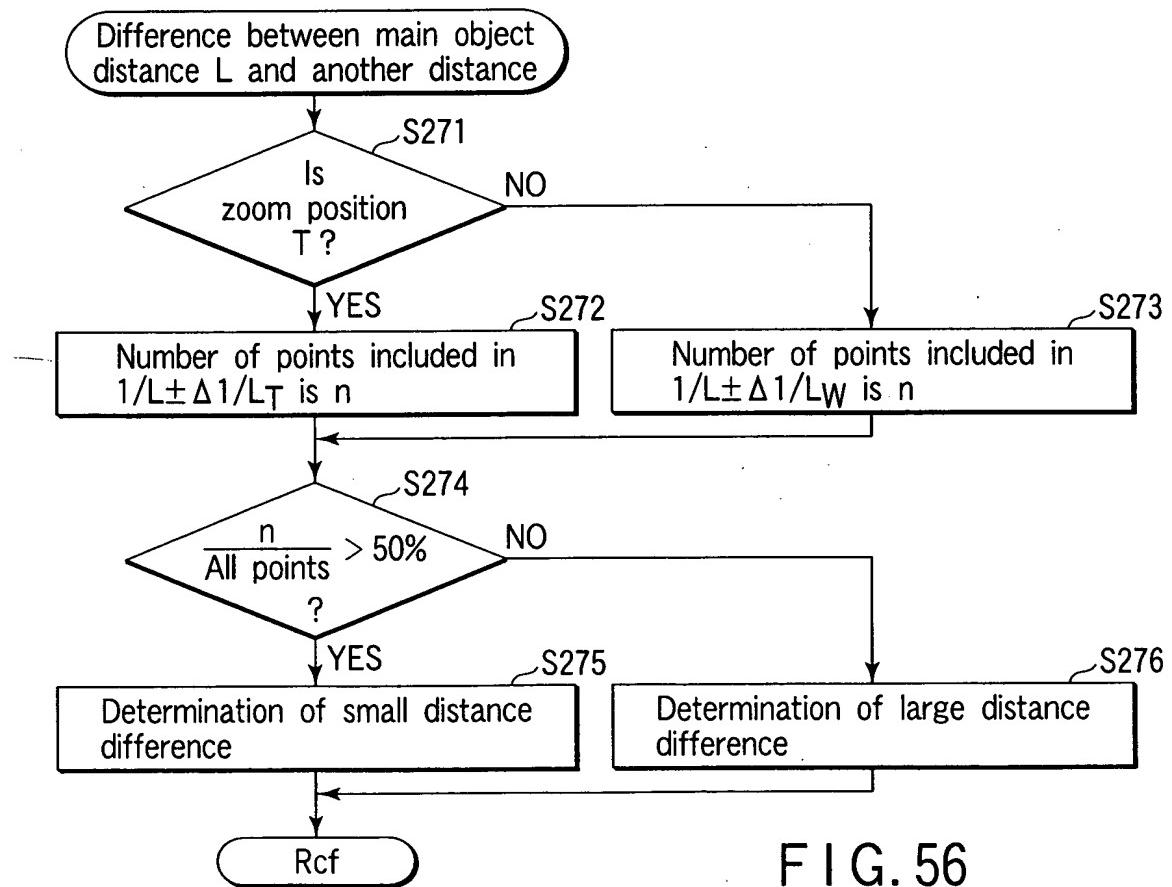


FIG. 53



F I G. 55



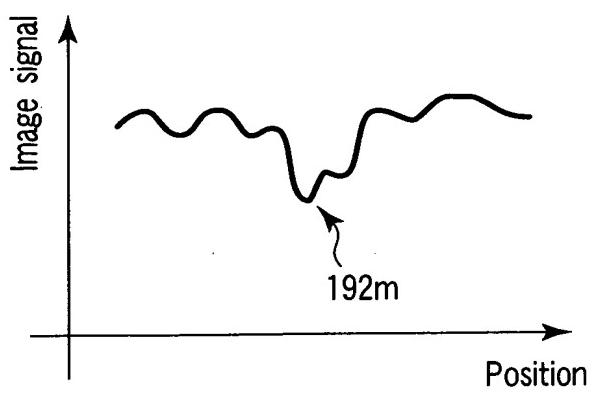


FIG. 57

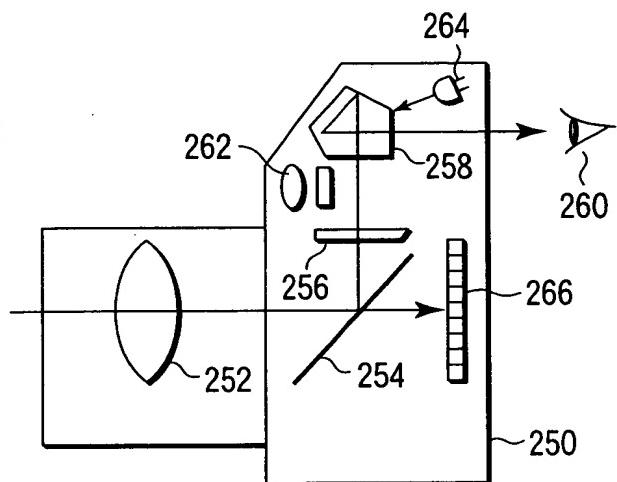


FIG. 60

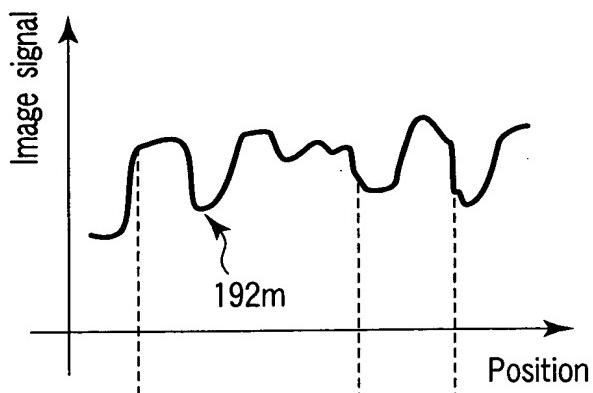


FIG. 58A

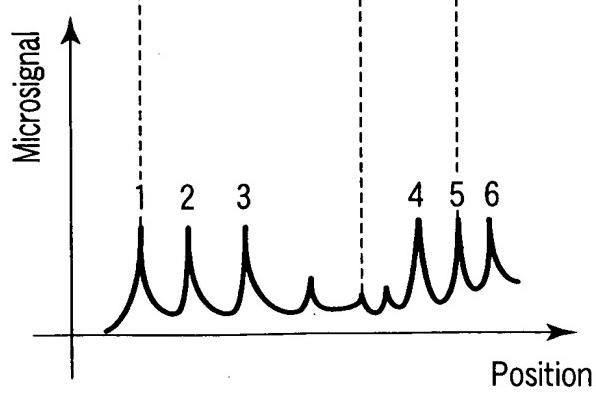


FIG. 58B

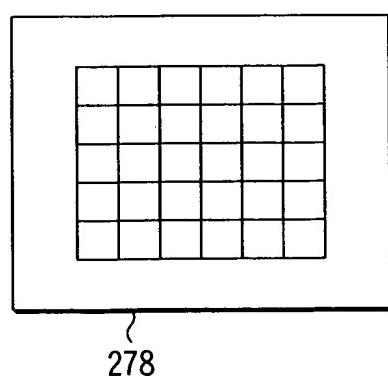
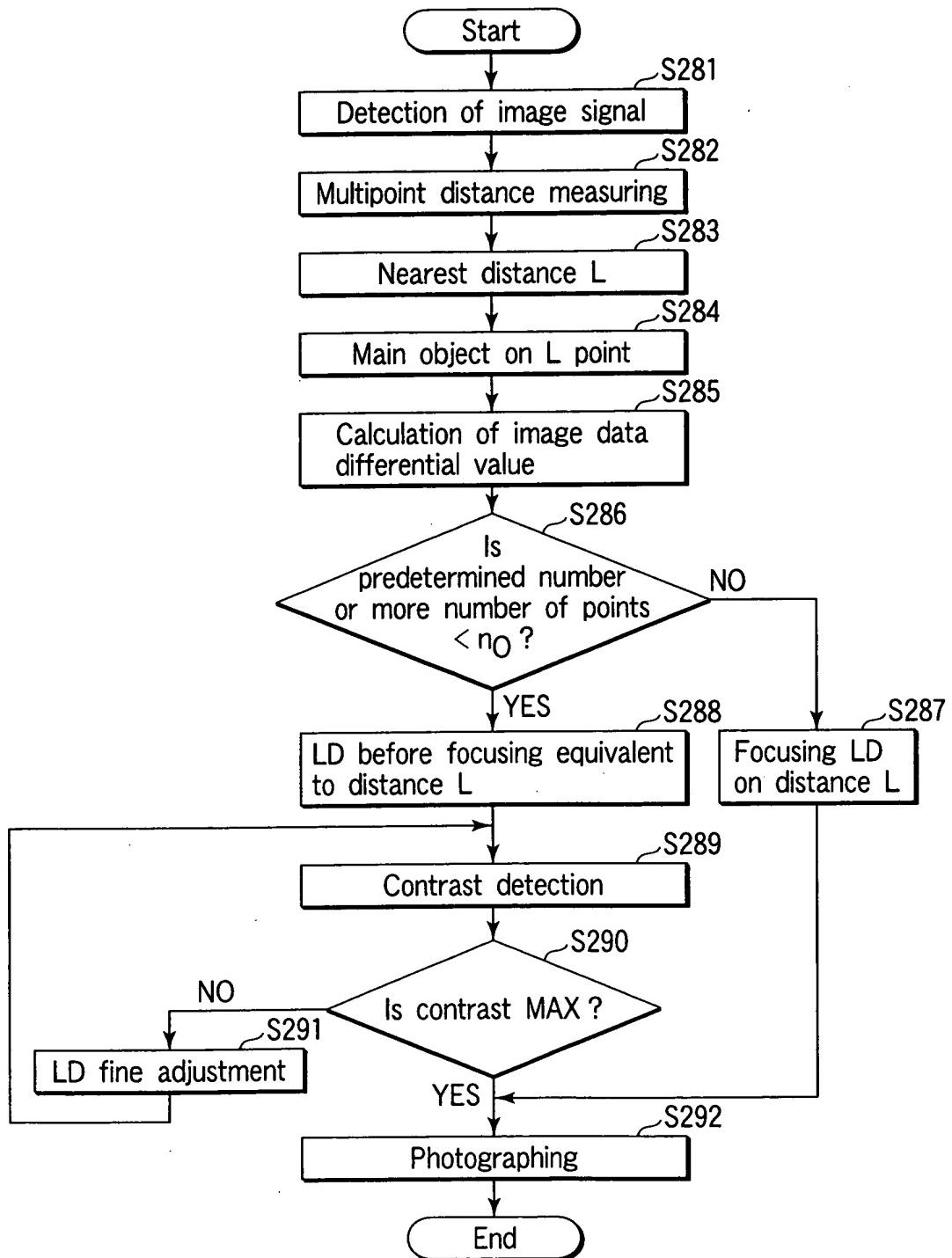


FIG. 61



F I G. 59